Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032918\
Data File : BF104071.D
Acq On : 30 Mar 2018 1:06
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 30 06:50:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 13:41:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	98002	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	403152	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	175558	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	263662	20.00	ng		0.00
75) Chrysene-d12	14.16	240	188273	20.00	ng		0.00
86) Perylene-d12	15.70	264	208005	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.59	112	438937	71.43	ng		0.00
7) Phenol-d6	6.60	99	573439	75.85	ng		0.00
23) Nitrobenzene-d5	7.53	82	523533	79.42	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	128568	65.77	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	993766	89.26	ng		0.00
78) Terphenyl-d14	13.08	244	653338	80.12	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	92140	34.764	ng	#	90
3) Pyridine	3.60	79	207834	30.975	ng	#	85
4) n-Nitrosodimethylamine	3.57	42	30831	15.459	ng	#	87
6) Aniline	6.64	93	335520	37.070	ng		92
8) 2-Chlorophenol	6.76	128	274579	40.732	ng		94
9) Benzaldehyde	6.53	77	196094	59.801	ng		96
10) Phenol	6.62	94	298035	35.577	ng		98
11) bis(2-Chloroethyl)ether	6.70	93	310221	42.974	ng		89
12) 1,3-Dichlorobenzene	6.91	146	284613	37.560	ng		97
13) 1,4-Dichlorobenzene	6.99	146	331377	40.813	ng		99
14) 1,2-Dichlorobenzene	7.13	146	293533	40.222	ng		98
15) Benzyl Alcohol	7.11	79	167752	34.125	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.23	45	305978	38.907	ng		65
17) 2-Methylphenol	7.22	107	216737	39.503	ng		95
18) Hexachloroethane	7.47	117	94269	34.677	ng		96
19) n-Nitroso-di-n-propylamine	7.37	70	177545	39.570	ng		91
20) 3+4-Methylphenols	7.37	107	267909	38.261	ng	#	84
22) Acetophenone	7.37	105	393145	40.305	ng	#	98
24) Nitrobenzene	7.56	77	272193	39.243	ng		95
25) Isophorone	7.78	82	463751	38.172	ng		99
26) 2-Nitrophenol	7.87	139	129984	35.901	ng		95
27) 2,4-Dimethylphenol	7.90	122	202002	38.685	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	290227	38.116	ng		100
29) 2,4-Dichlorophenol	8.11	162	212029	38.876	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	246259	39.795	ng		98
31) Naphthalene	8.27	128	818969	41.582	ng		99
32) Benzoic acid	8.02	122	78475	20.515	ng	#	79
33) 4-Chloroaniline	8.33	127	309366	37.258	ng		97
34) Hexachlorobutadiene	8.37	225	133982	39.787	ng		99
35) Caprolactam	8.69	113	58226	33.669	ng	#	78
36) 4-Chloro-3-methylphenol	8.80	107	218553	37.885	ng		98
37) 2-Methylnaphthalene	8.96	142	487134	37.549	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	225171	41.826	ng		98
40) Hexachlorocyclopentadiene	9.10	237	29342	16.186	ng		95

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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	127160	37.302	ng		98
43) 2,4,5-Trichlorophenol	9.29	196	161078	39.134	ng		97
45) 1,1'-Biphenyl	9.42	154	625678	41.524	ng		98
46) 2-Chloronaphthalene	9.45	162	479254	40.323	ng		98
47) 2-Nitroaniline	9.56	65	131935	38.929	ng		95
48) Acenaphthylene	9.87	152	707266	39.279	ng		100
49) Dimethylphthalate	9.72	163	554536	40.007	ng		99
50) 2,6-Dinitrotoluene	9.79	165	110211	36.958	ng		90
51) Acenaphthene	10.04	154	412460	39.597	ng		99
52) 3-Nitroaniline	9.97	138	131152	38.259	ng		99
53) 2,4-Dinitrophenol	10.10	184	9167	12.123	ng	#	76
54) Dibenzofuran	10.22	168	579457	38.094	ng		99
55) 4-Nitrophenol	10.15	139	52089	25.342	ng		96
56) 2,4-Dinitrotoluene	10.20	165	135746	35.674	ng	#	95
57) Fluorene	10.56	166	462810	36.885	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	110794	35.928	ng	#	86
59) Diethylphthalate	10.42	149	522010	39.312	ng		97
60) 4-Chlorophenyl-phenylether	10.55	204	226750	39.346	ng		94
61) 4-Nitroaniline	10.60	138	108824	33.928	ng		93
62) Azobenzene	10.70	77	437776	36.460	ng		95
64) 4,6-Dinitro-2-methylphenol	10.61	198	22613	14.168	ng		91
65) n-Nitrosodiphenylamine	10.67	169	409960	45.911	ng		99
66) 4-Bromophenyl-phenylether	11.04	248	129484	45.903	ng	#	88
67) Hexachlorobenzene	11.10	284	132719	40.902	ng	#	90
68) Atrazine	11.19	200	107511	39.301	ng		98
69) Pentachlorophenol	11.30	266	54852	30.720	ng		98
70) Phenanthrene	11.53	178	545541	38.217	ng		97
71) Anthracene	11.58	178	596337	39.994	ng		100
72) Carbazole	11.74	167	526772	37.015	ng		99
73) Di-n-butylphthalate	12.04	149	717779	42.343	ng		98
74) Fluoranthene	12.72	202	498520	32.854	ng		97
76) Benzidine	12.85	184	223725	41.698	ng		98
77) Pyrene	12.95	202	496334	36.673	ng		98
79) Butylbenzylphthalate	13.55	149	224827	35.260	ng		93
80) Benzo(a)anthracene	14.14	228	443680	37.662	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	164124	42.089	ng		98
82) Chrysene	14.19	228	461852	40.027	ng		98
83) Bis(2-ethylhexyl)phthalate	14.10	149	302264	36.689	ng		100
84) Di-n-octyl phthalate	14.73	149	507219	35.791	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.30	276	502724	42.045	ng		96
87) Benzo(b)fluoranthene	15.24	252	455086	35.950	ng		98
88) Benzo(k)fluoranthene	15.27	252	497197	41.694	ng		100
89) Benzo(a)pyrene	15.63	252	450666	38.417	ng		98
90) Dibenzo(a,h)anthracene	17.30	278	432314	39.859	ng		98
91) Benzo(g,h,i)perylene	17.77	276	397135	36.556	ng		96

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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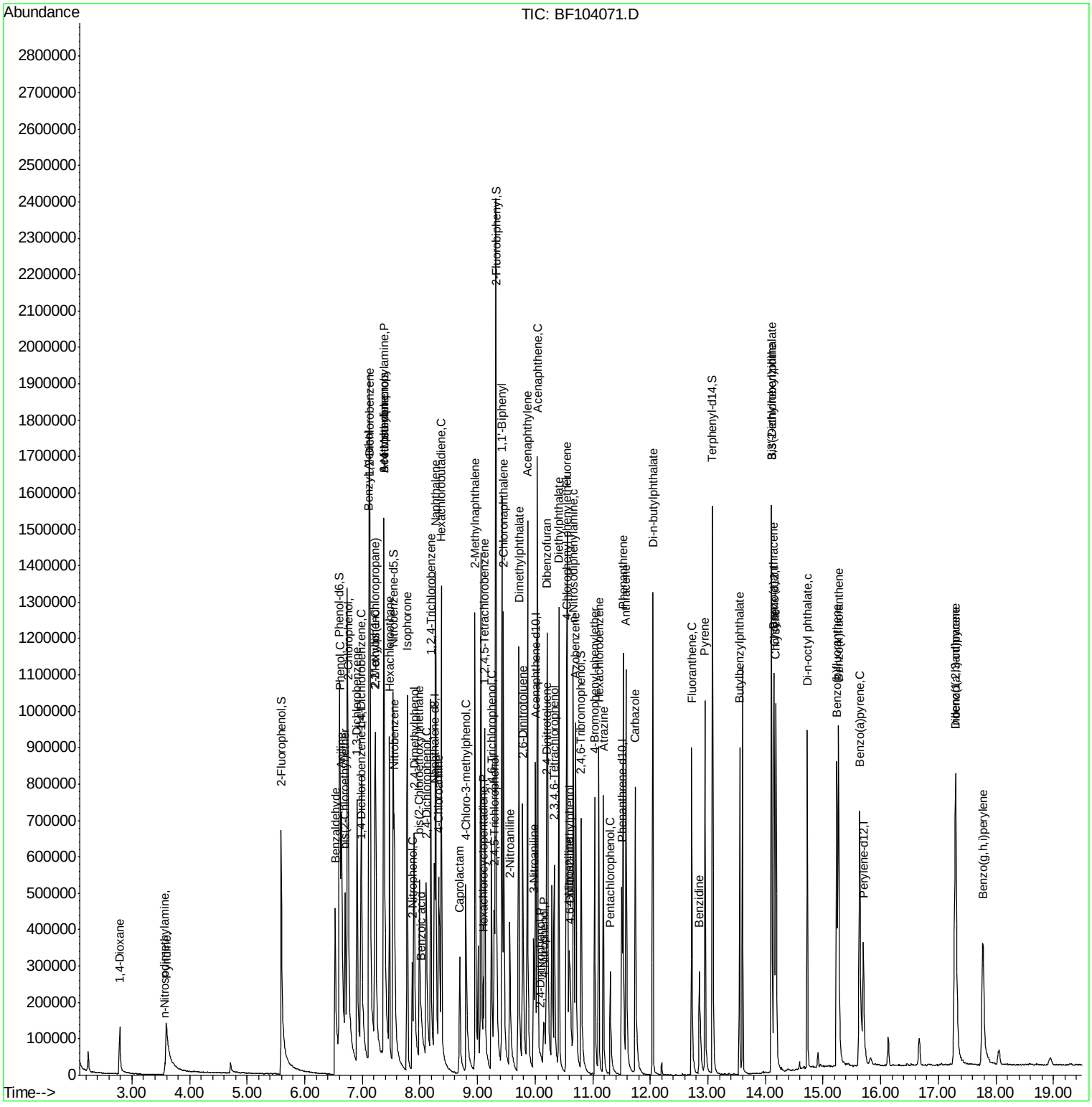
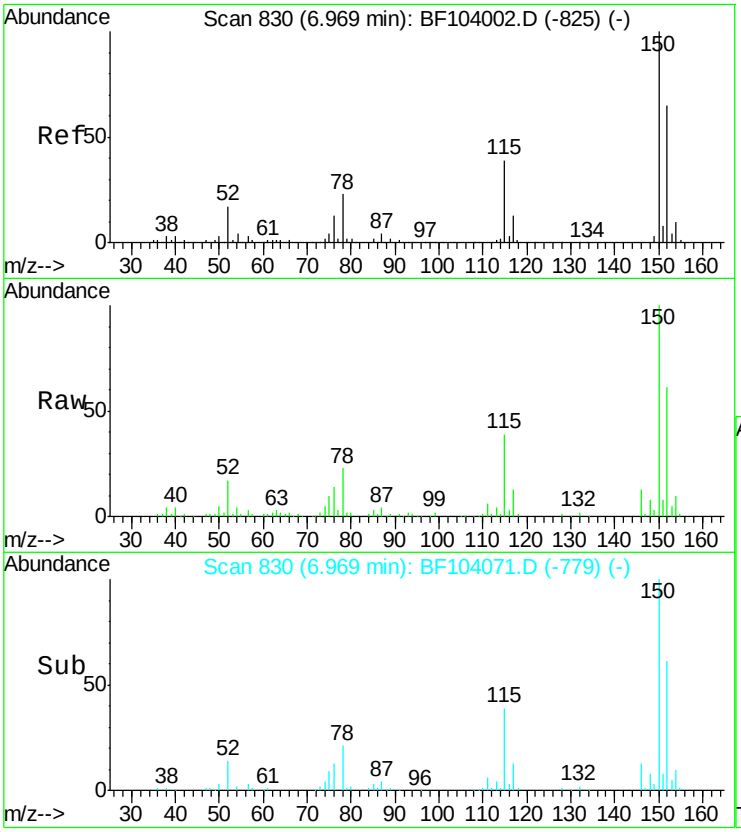


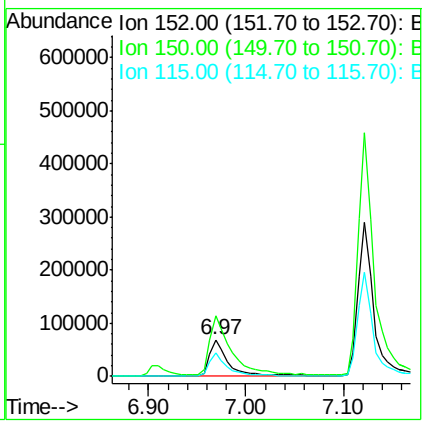


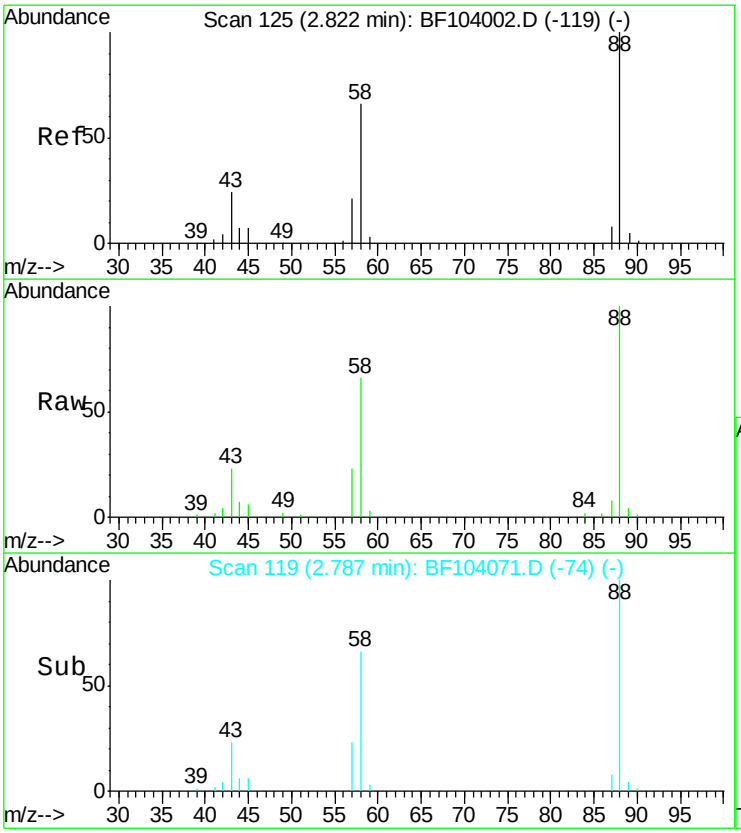
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 98002

Ion	Ratio	Lower	Upper
152	100		
150	165.0	124.6	186.8
115	64.4	50.1	75.1

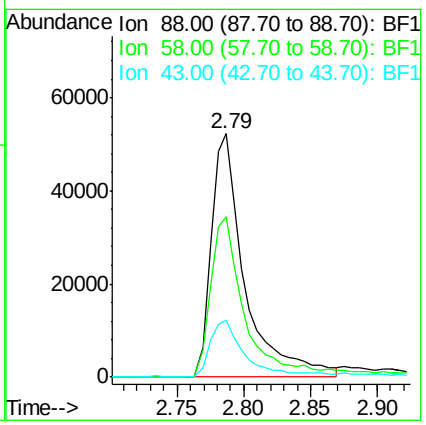


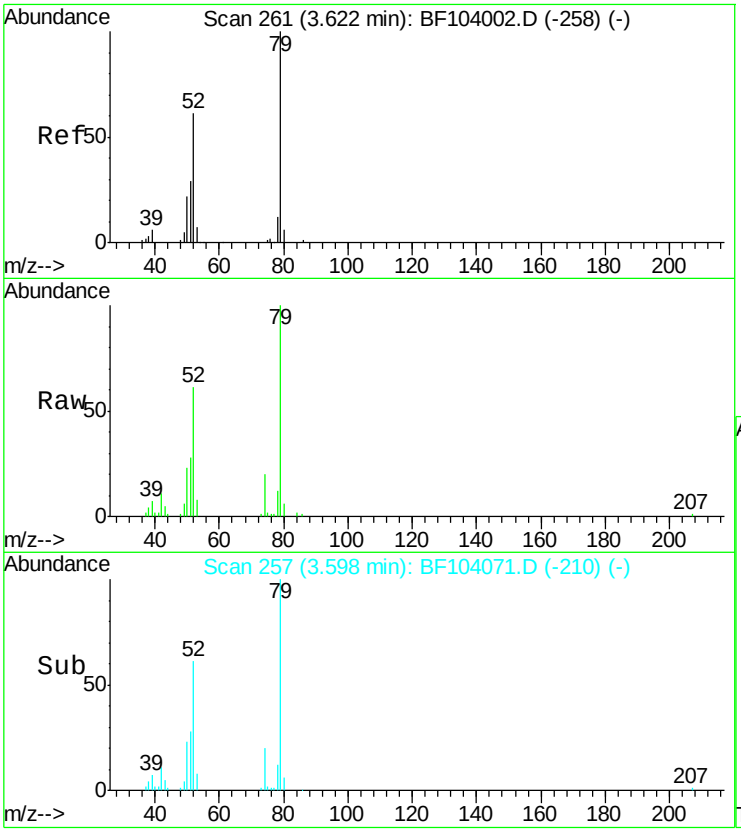


#2
1,4-Dioxane
Concen: 34.764 ng
RT: 2.79 min Scan# 119
Delta R.T. -0.04 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 88 Resp: 92140

Ion	Ratio	Lower	Upper
88	100		
58	71.0	62.6	93.8
43	23.5	24.6	37.0#



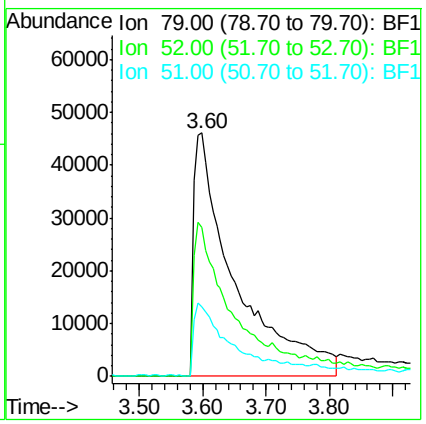


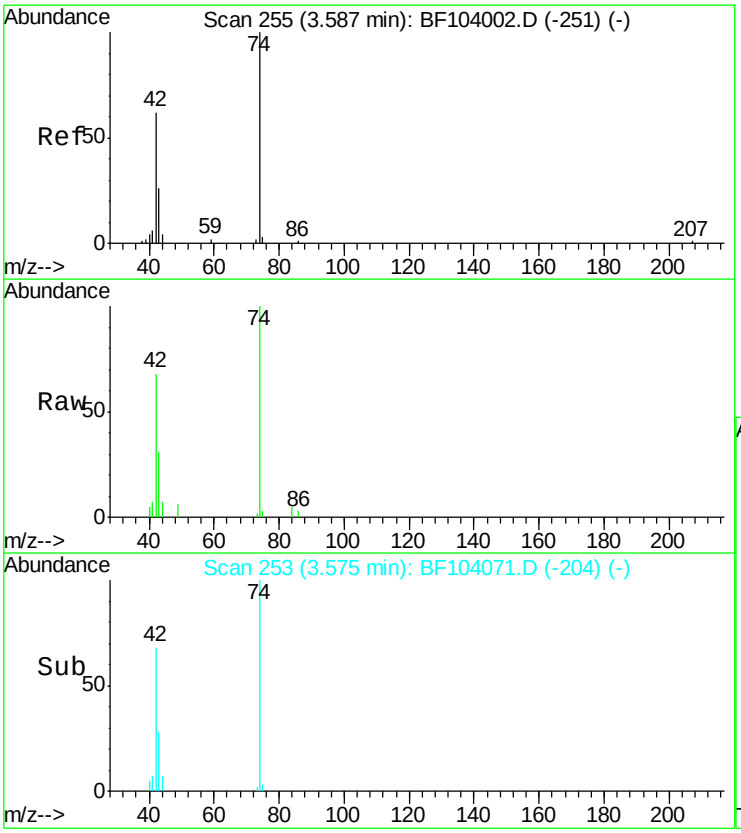
#3
Pyridine
Concen: 30.975 ng
RT: 3.60 min Scan# 257
Delta R.T. -0.02 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 207834

Ion	Ratio	Lower	Upper
79	100		
52	61.3	59.8	89.6
51	28.4	29.8	44.8#

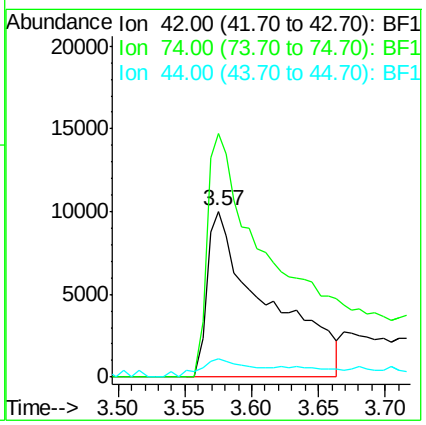


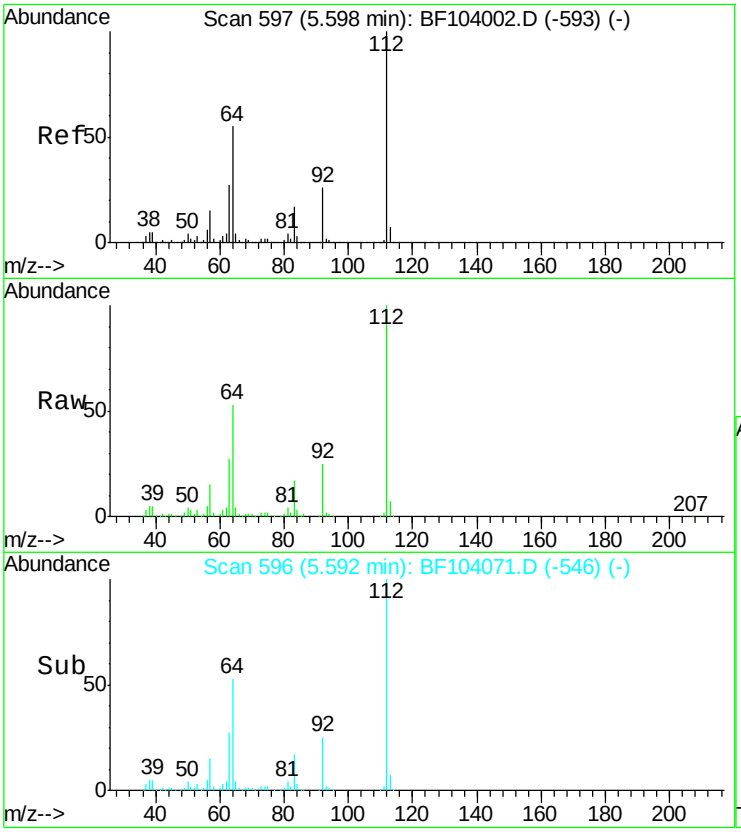


#4
n-Nitrosodimethylamine
Concen: 15.459 ng
RT: 3.57 min Scan# 253
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 42 Resp: 30831

Ion	Ratio	Lower	Upper
42	100		
74	147.0	104.9	157.3
44	10.8	6.9	10.3#



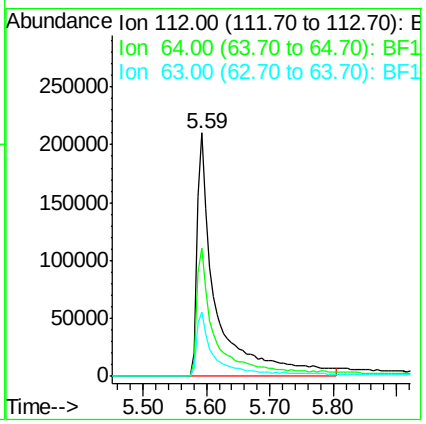


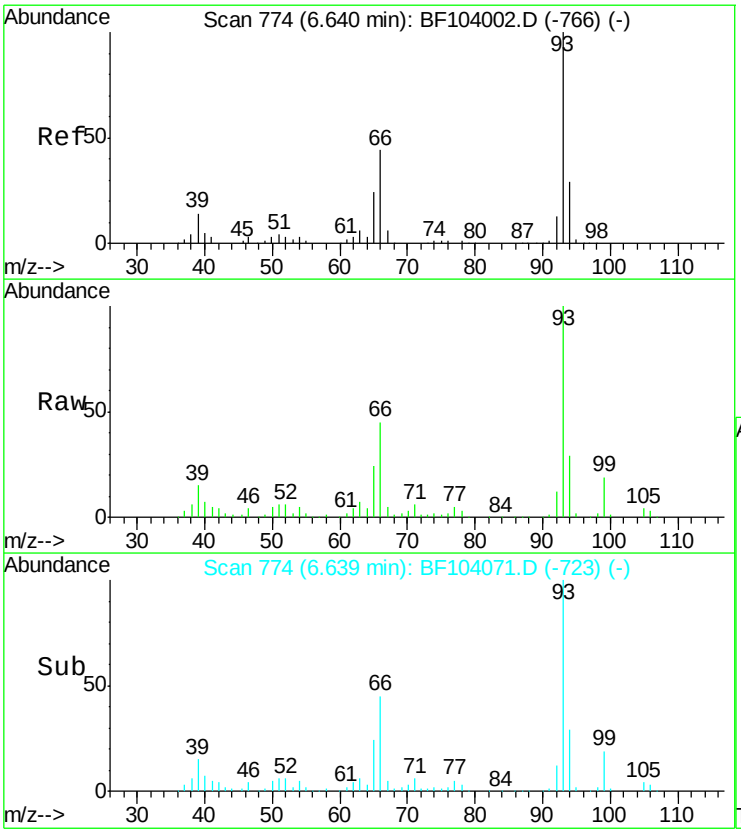
#5
2-Fluorophenol
Concen: 71.426 ng
RT: 5.59 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 438937

Ion	Ratio	Lower	Upper
112	100		
64	52.9	47.9	71.9
63	26.6	23.7	35.5

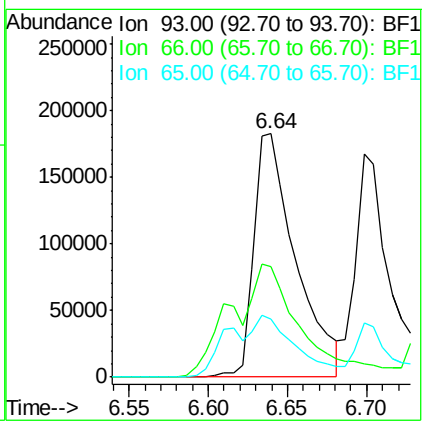


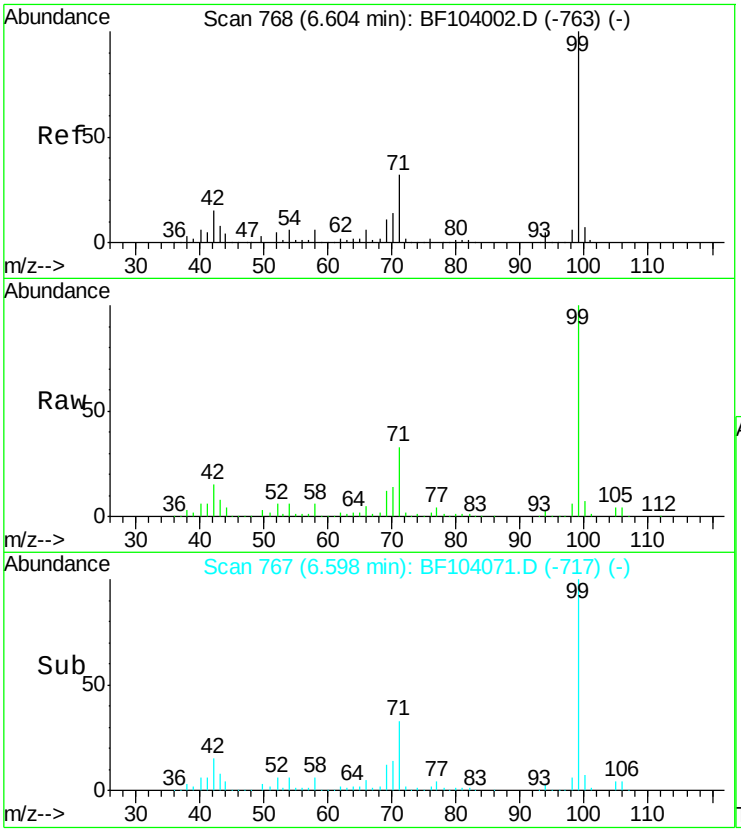


#6
Aniline
Concen: 37.070 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 93 Resp: 335520

Ion	Ratio	Lower	Upper
93	100		
66	45.4	32.2	48.2
65	23.7	16.4	24.6



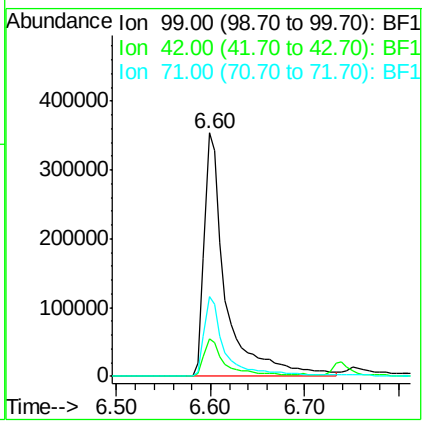


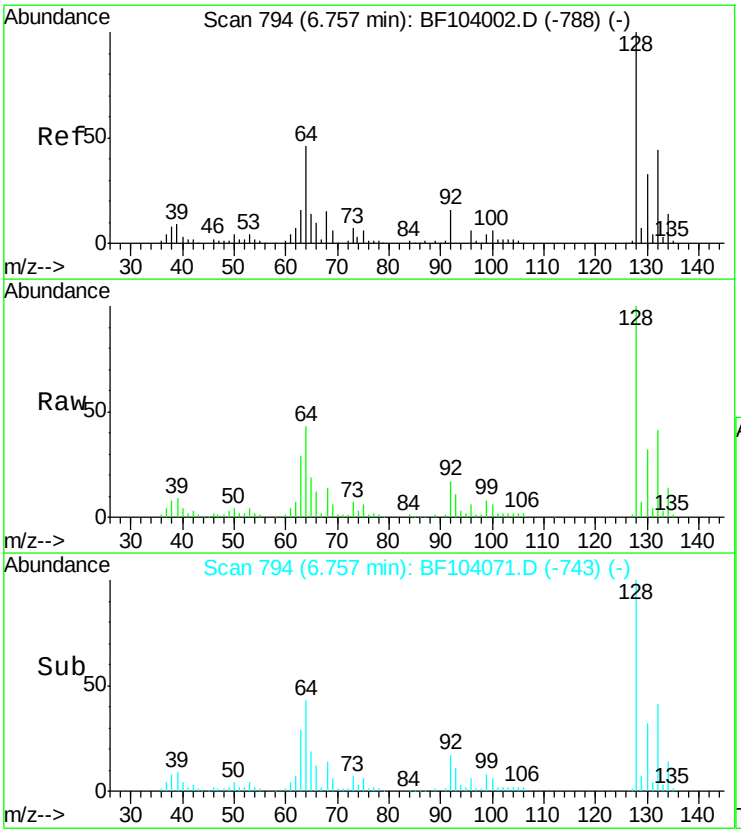
#7
Phenol-d6
Concen: 75.846 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 573439

Ion	Ratio	Lower	Upper
99	100		
42	15.3	14.5	21.7
71	32.6	25.4	38.0

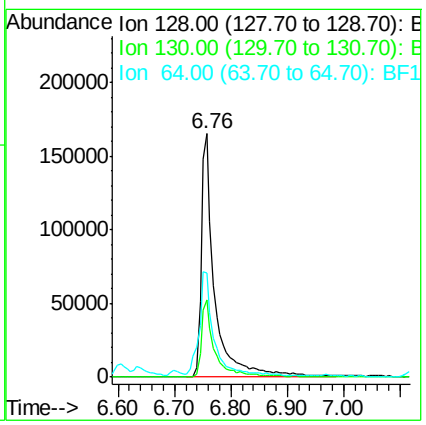


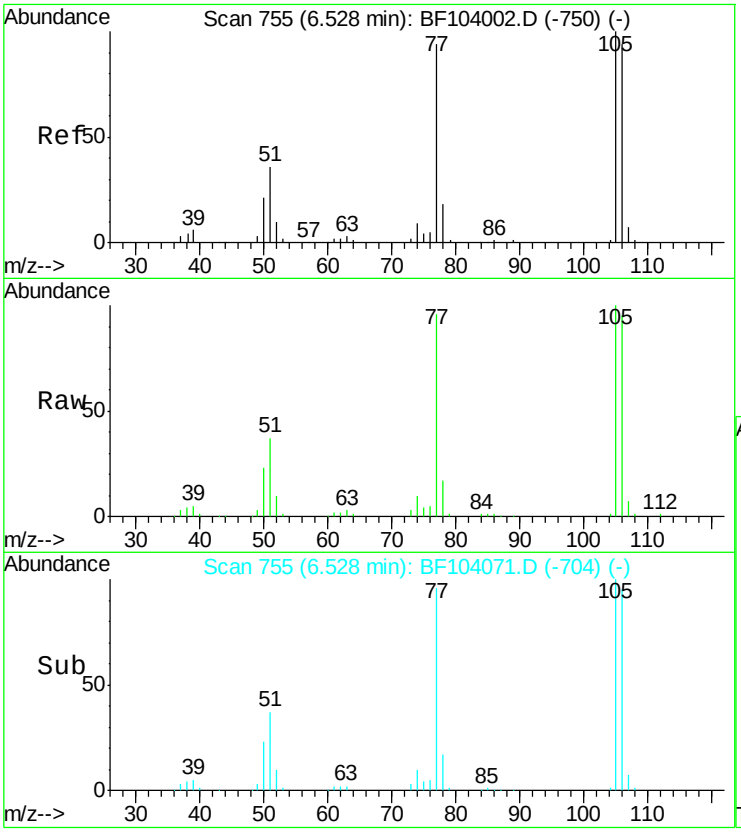


#8
2-Chlorophenol
Concen: 40.732 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:128 Resp: 274579

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	42.9	29.4	69.4



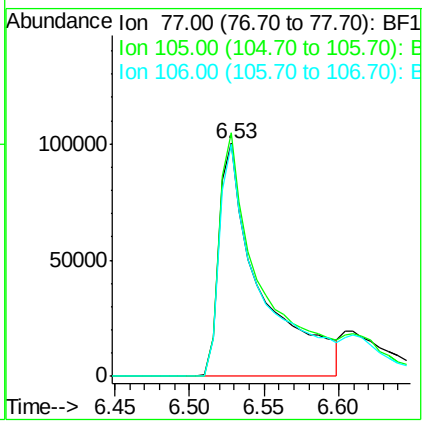


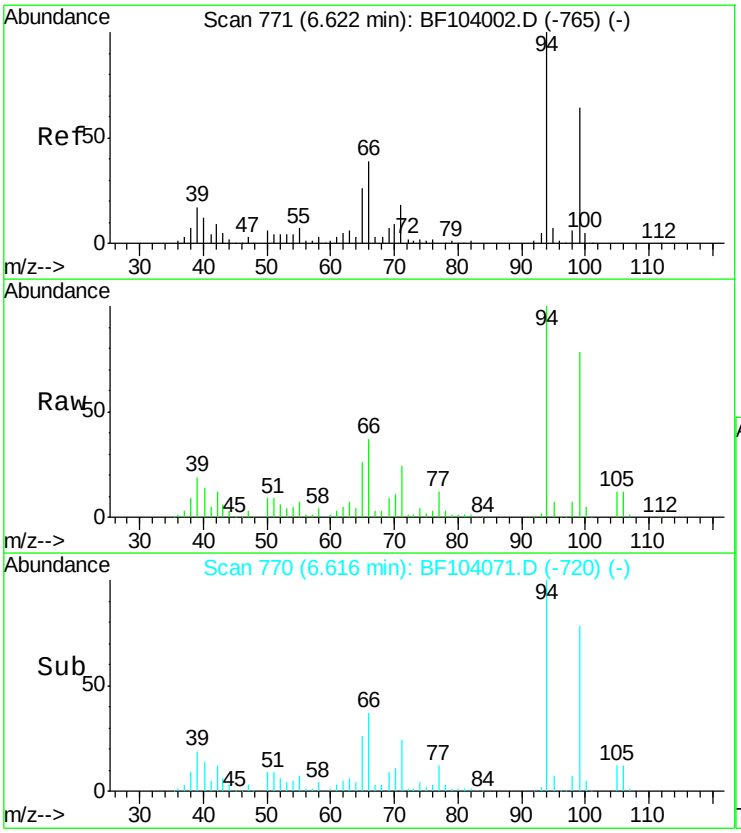
#9
Benzaldehyde
Concen: 59.801 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 196094

Ion	Ratio	Lower	Upper
77	100		
105	104.4	81.1	121.1
106	99.4	74.5	114.5

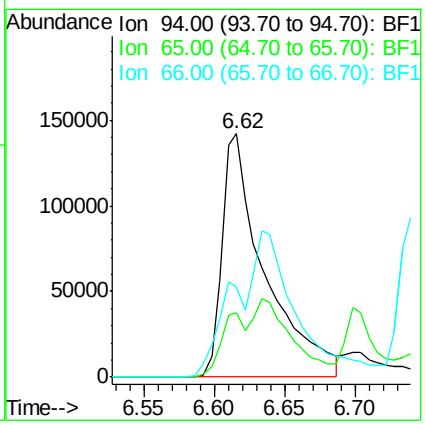


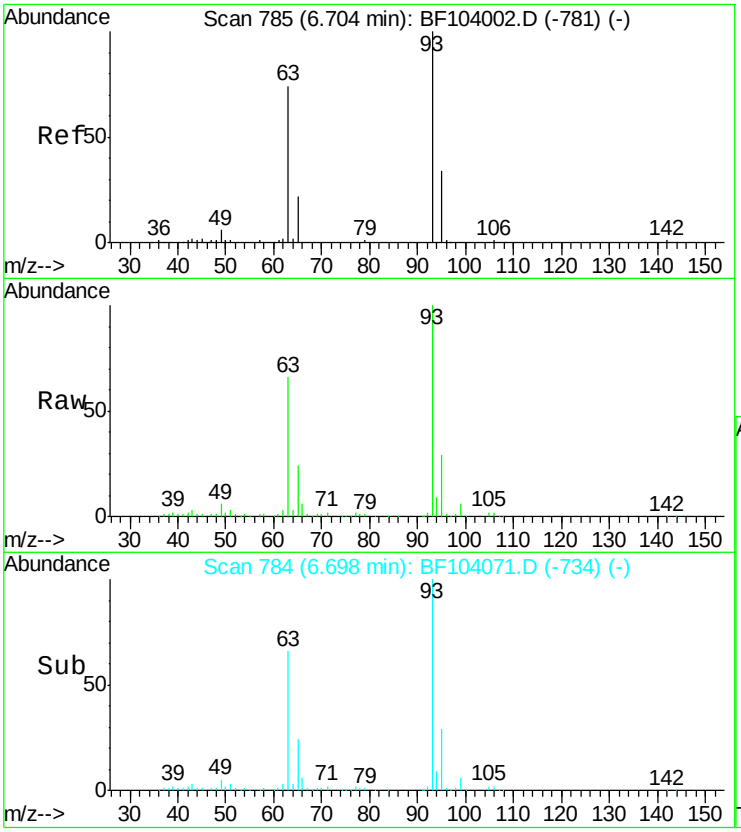


#10
Phenol
Concen: 35.577 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 94 Resp: 298035

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.9	47.9
66	37.1	16.2	56.2



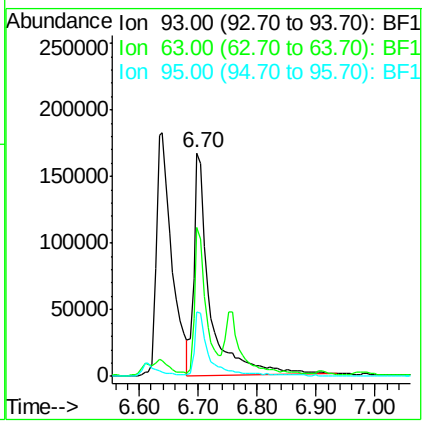


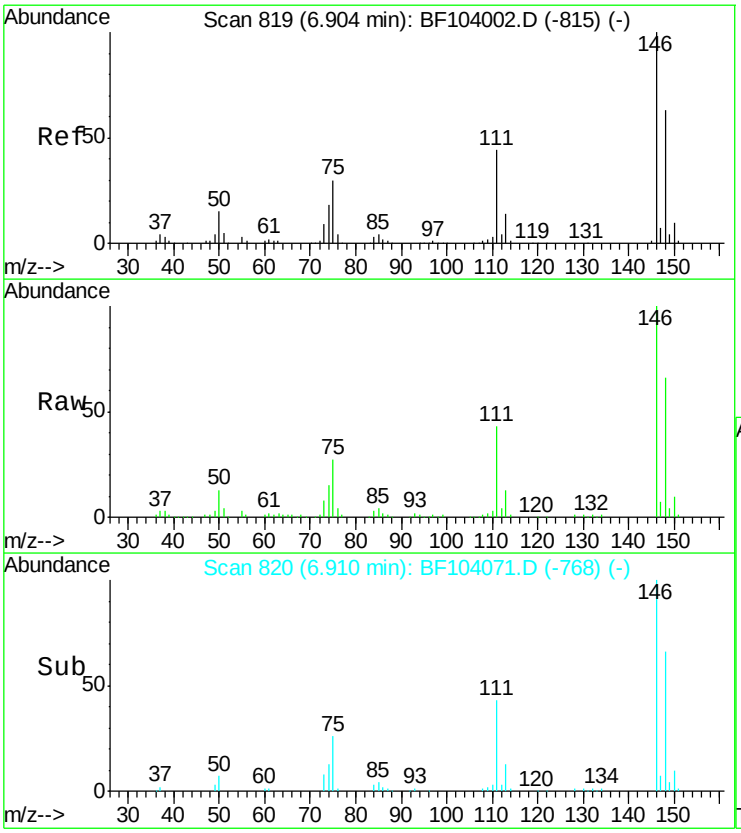
#11
bis(2-Chloroethyl)ether
Concen: 42.974 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 310221

Ion	Ratio	Lower	Upper
93	100		
63	66.4	58.6	98.6
95	29.1	11.8	51.8

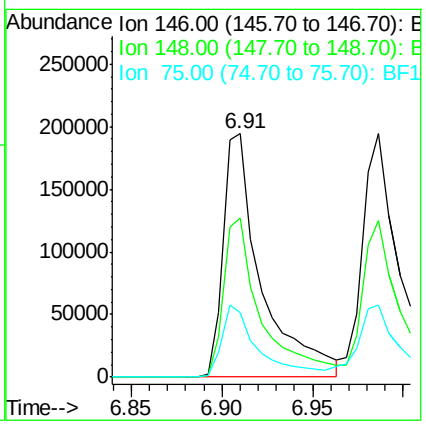


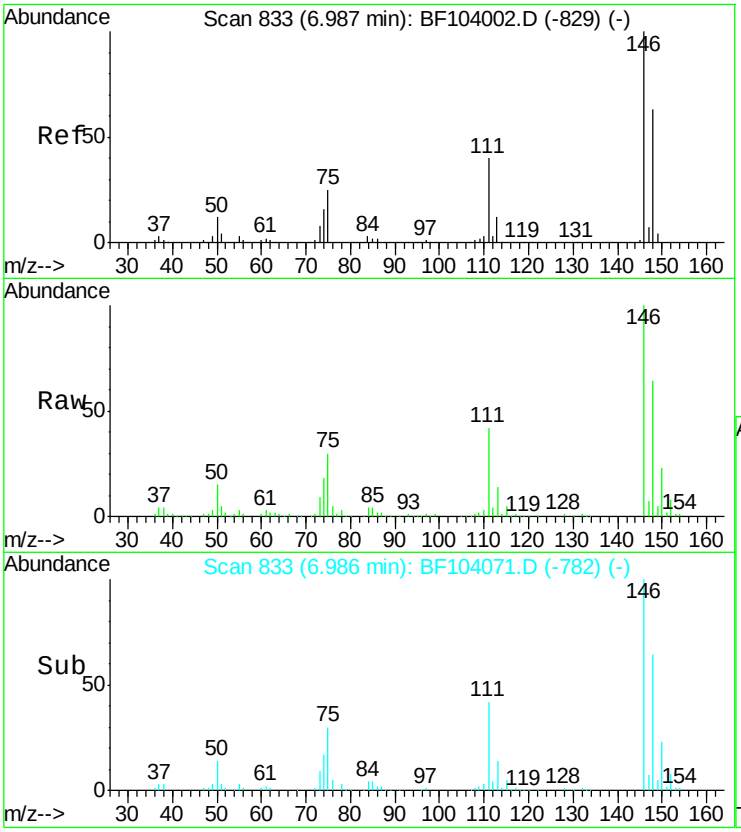


#12
1,3-Dichlorobenzene
Concen: 37.560 ng
RT: 6.91 min Scan# 820
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:146 Resp: 284613

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.8	77.8
75	26.6	24.2	36.4



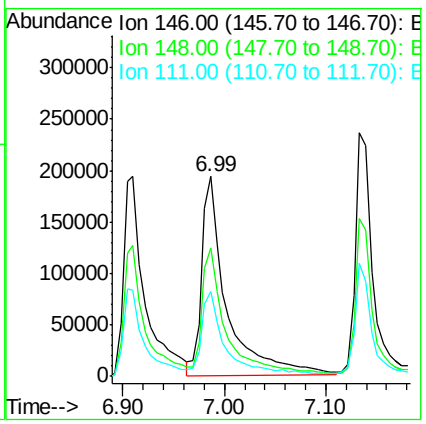


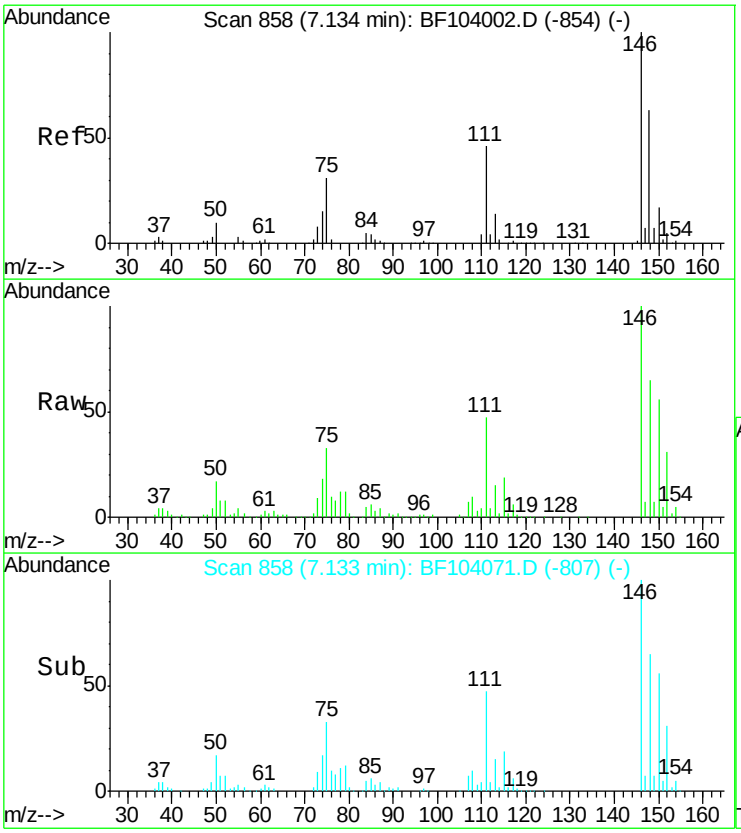
#13
1,4-Dichlorobenzene
Concen: 40.813 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 331377

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	42.3	34.2	51.2

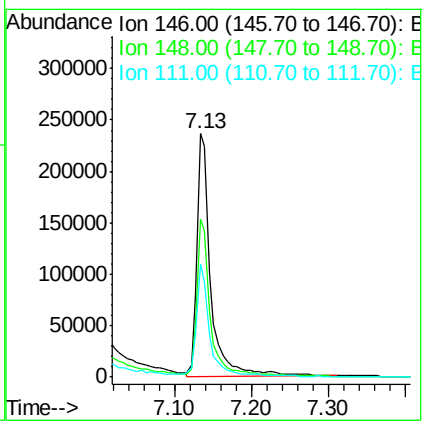


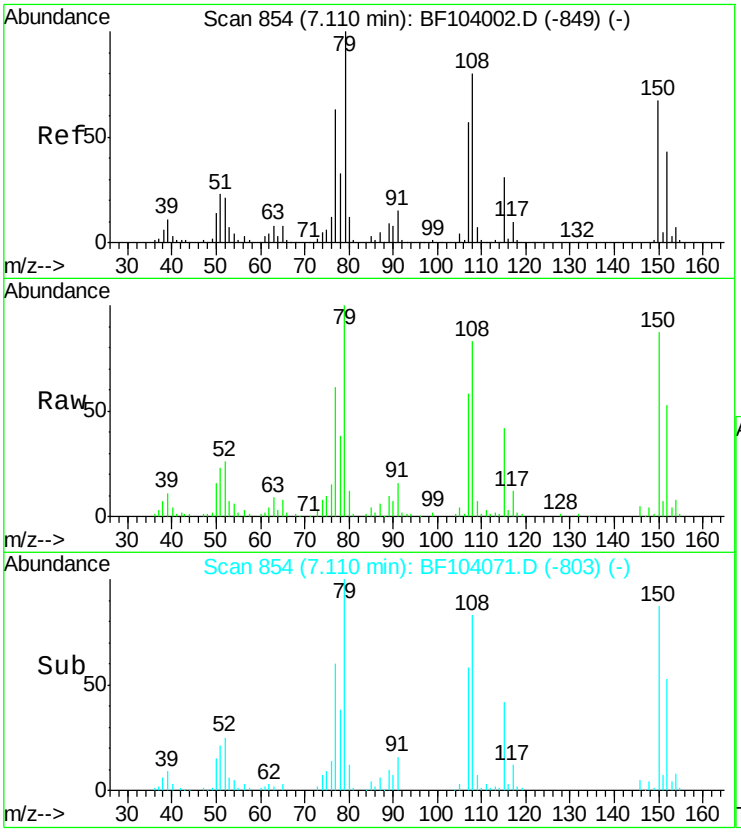


#14
1,2-Dichlorobenzene
Concen: 40.222 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:146 Resp: 293533

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.6	75.8
111	46.5	36.0	54.0



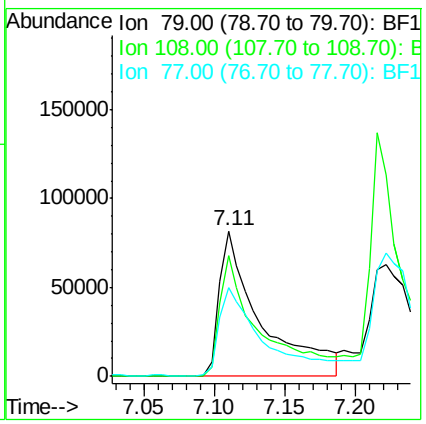


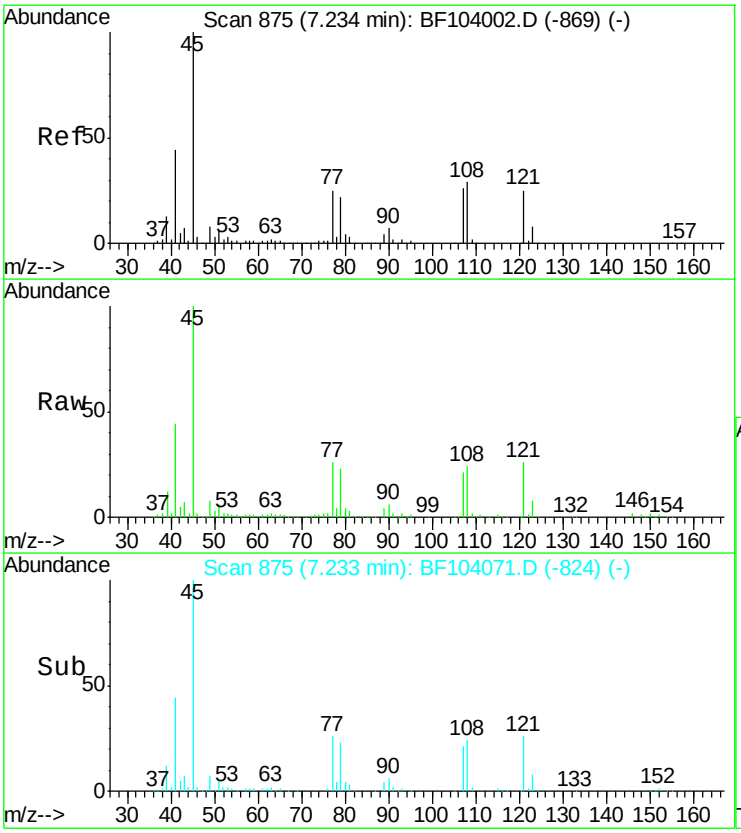
#15
Benzyl Alcohol
Concen: 34.125 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 167752

Ion	Ratio	Lower	Upper
79	100		
108	83.2	65.1	97.7
77	61.2	50.6	75.8

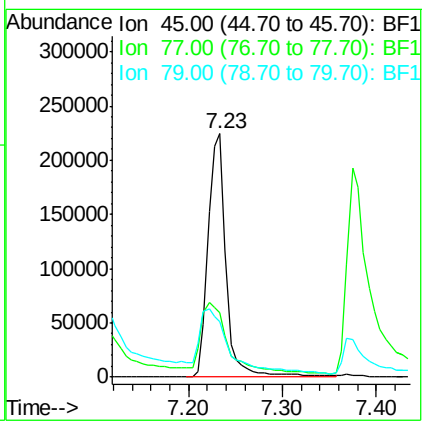


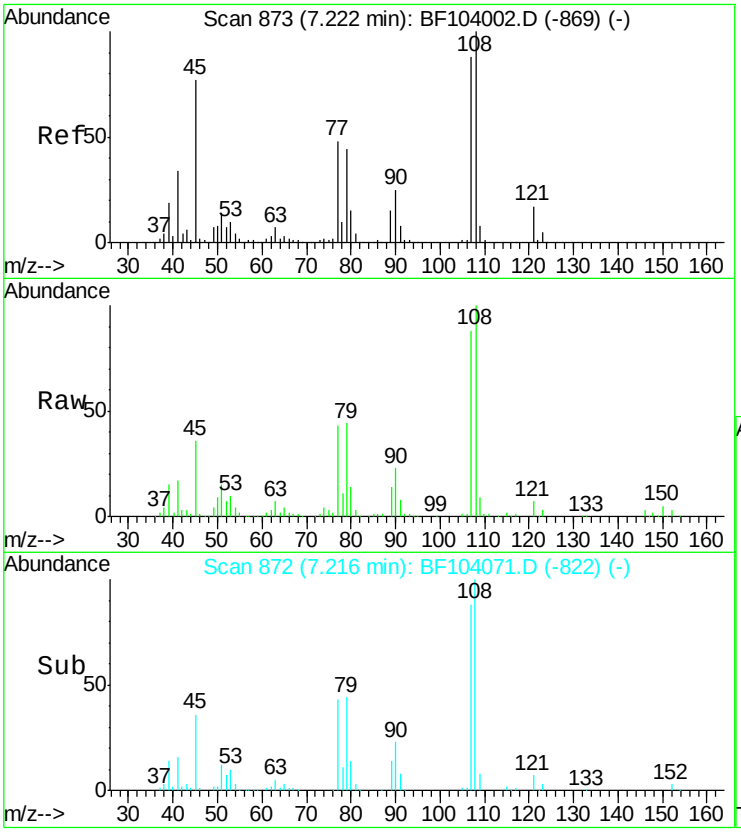


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.907 ng
RT: 7.23 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 45 Resp: 305978

Ion	Ratio	Lower	Upper
45	100		
77	26.5	0.0	32.9
79	23.0	0.0	29.6



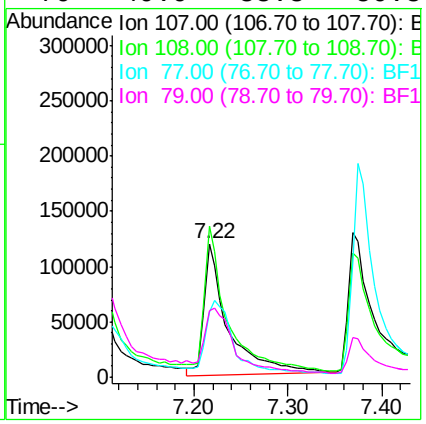


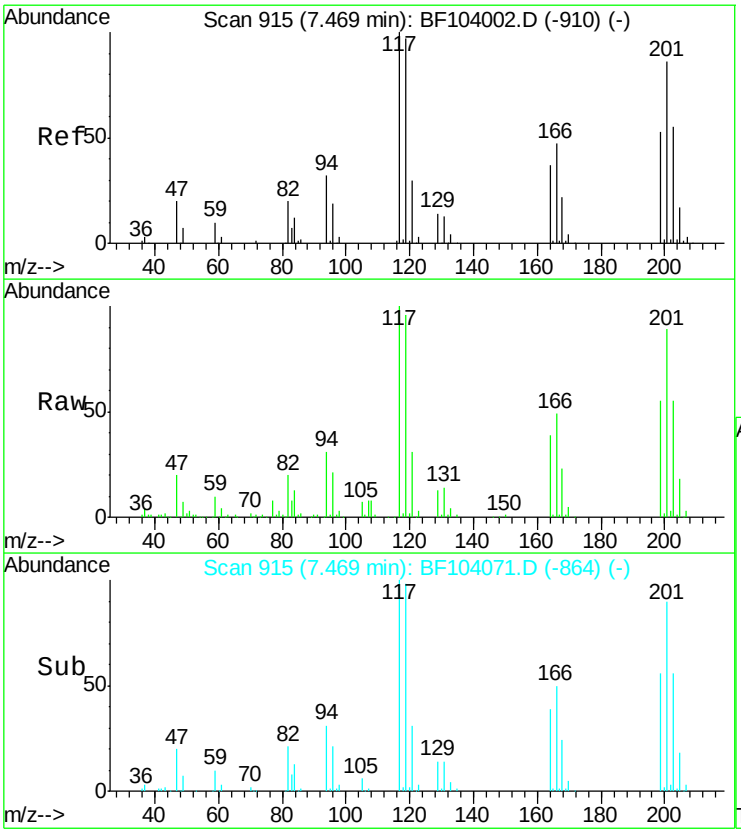
#17
2-Methylphenol
Concen: 39.503 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 216737

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	49.3	33.8	50.8
79	49.9	33.8	50.8

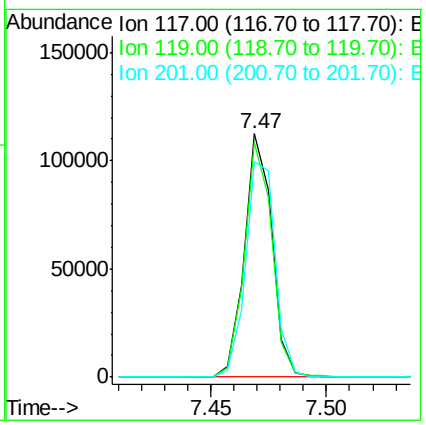


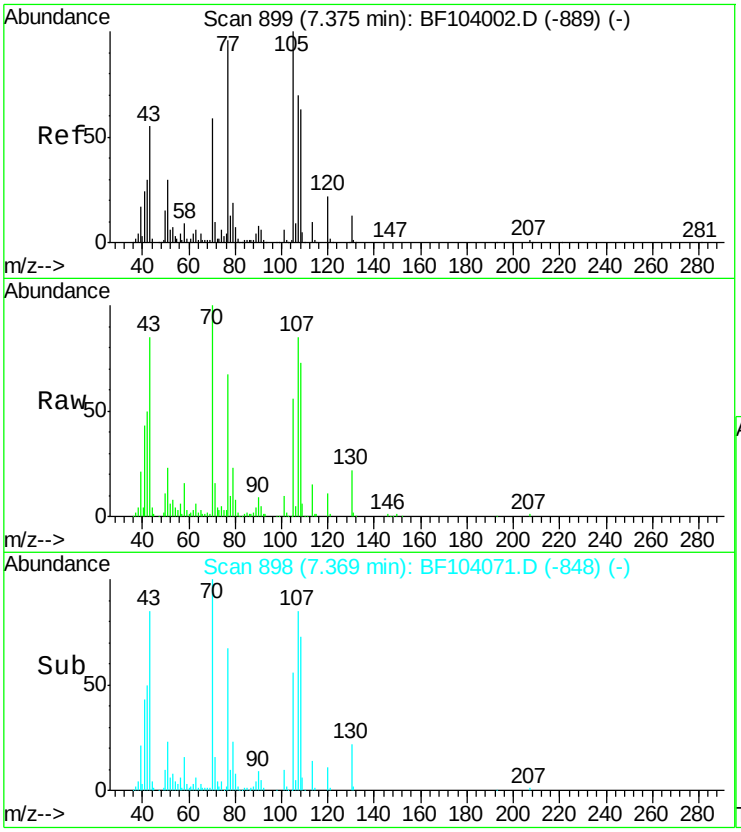


#18
Hexachloroethane
Concen: 34.677 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:117 Resp: 94269

Ion	Ratio	Lower	Upper
117	100		
119	96.4	75.8	113.8
201	88.6	75.7	113.5



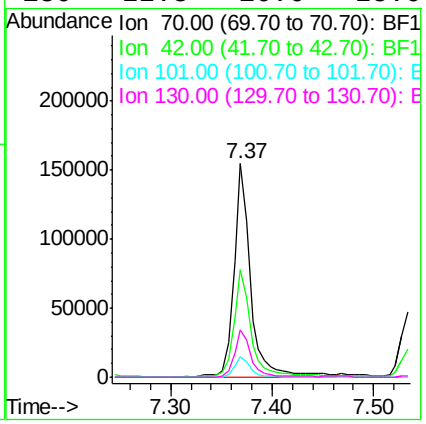


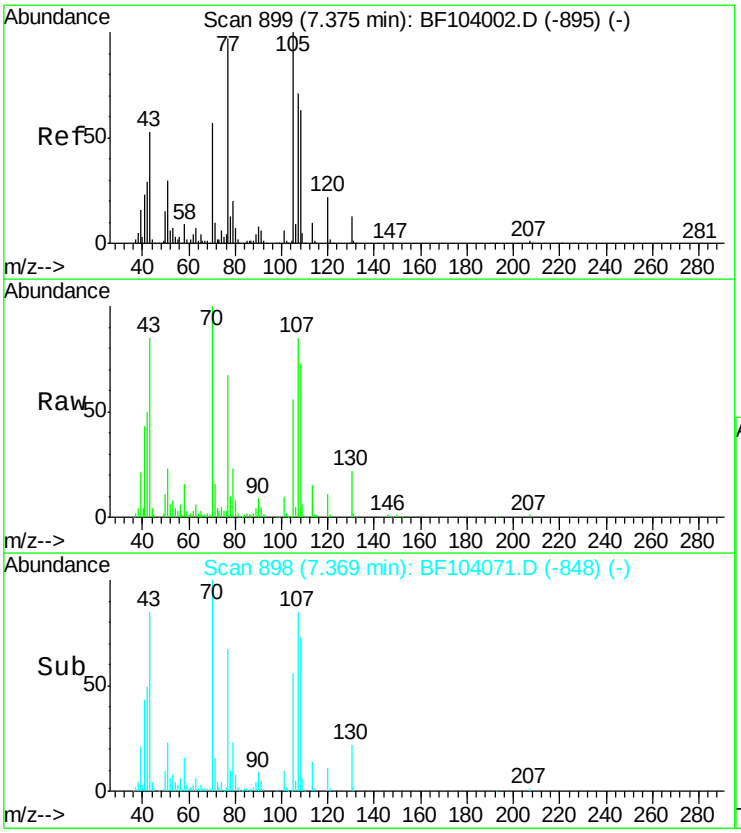
#19
n-Nitroso-di-n-propylamine
Concen: 39.570 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 177545

Ion	Ratio	Lower	Upper
70	100		
42	50.1	47.5	71.3
101	9.7	7.4	11.2
130	22.3	16.6	25.0

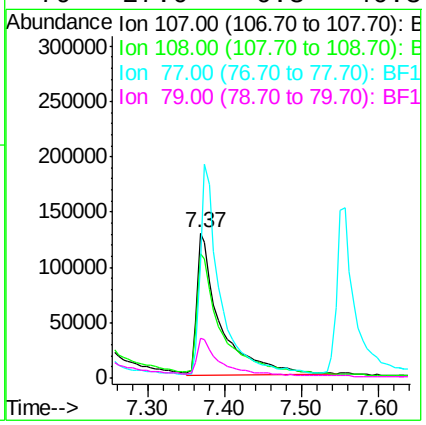


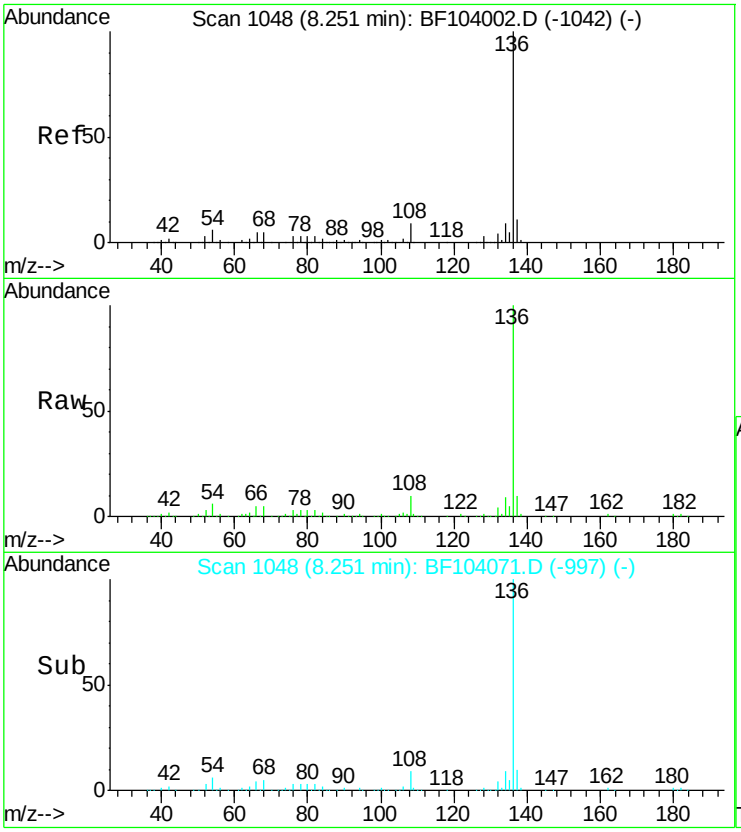


#20
3+4-Methylphenols
Concen: 38.261 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:107 Resp: 267909

Ion	Ratio	Lower	Upper
107	100		
108	85.8	68.2	108.2
77	79.5	26.7	66.7#
79	27.0	6.3	46.3



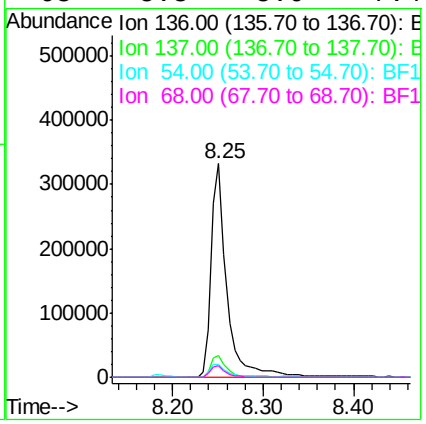


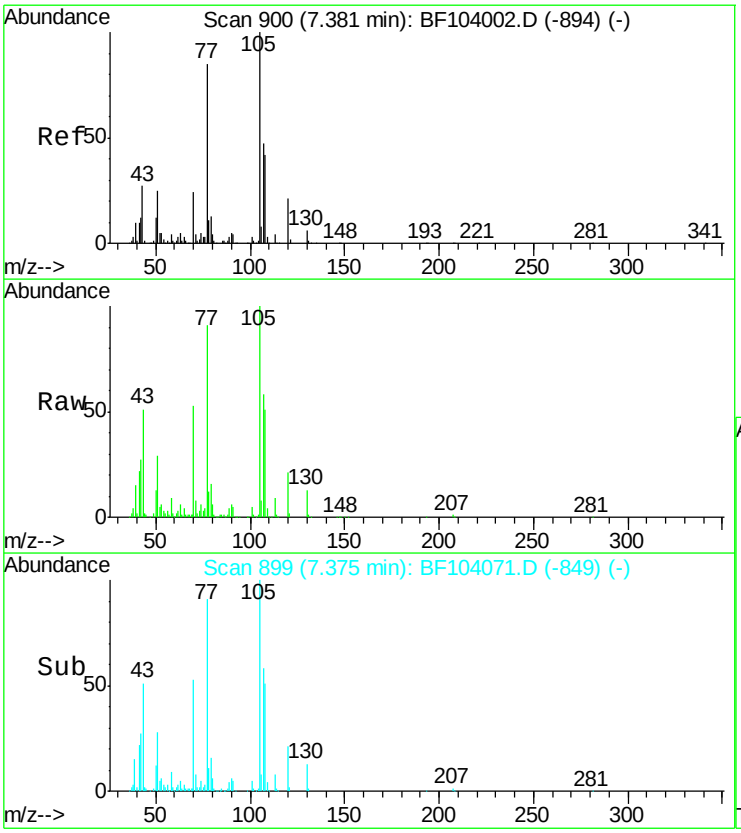
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 403152

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	6.2	6.6	9.8#
68	5.3	5.0	7.4

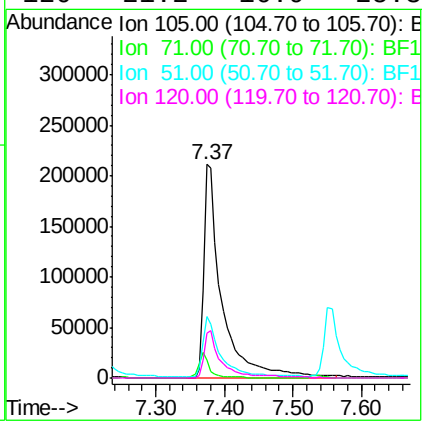


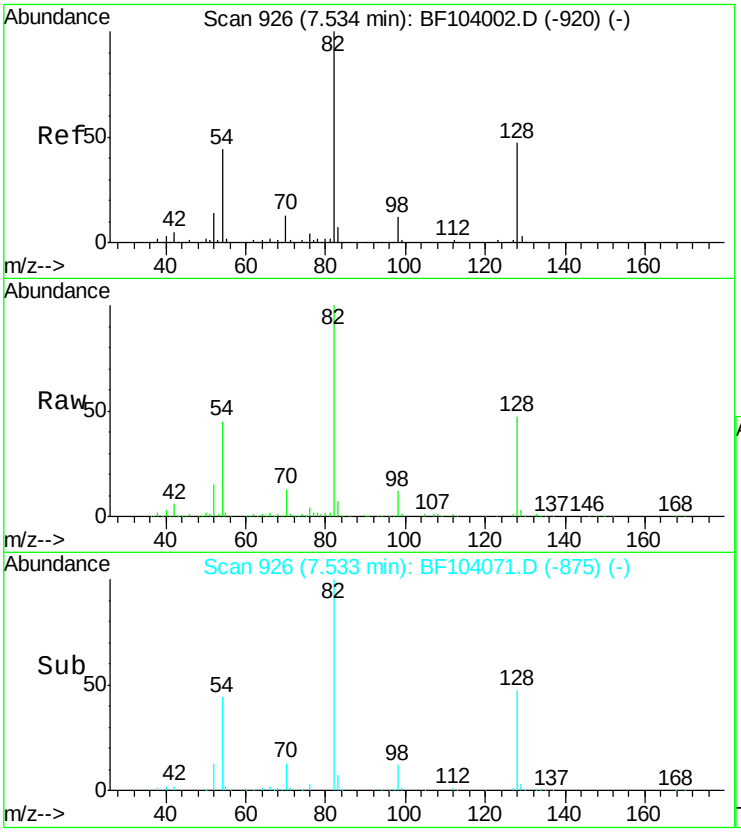


#22
Acetophenone
Concen: 40.305 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:105 Resp: 393145

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	28.6	22.3	33.5
120	21.2	16.9	25.3



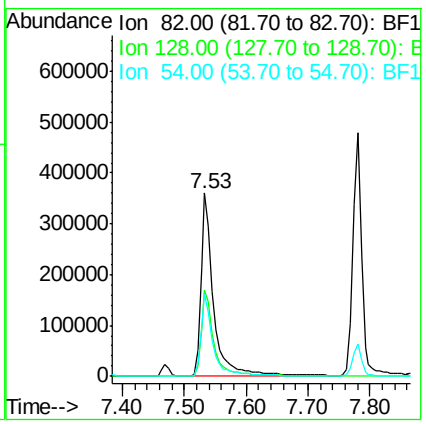


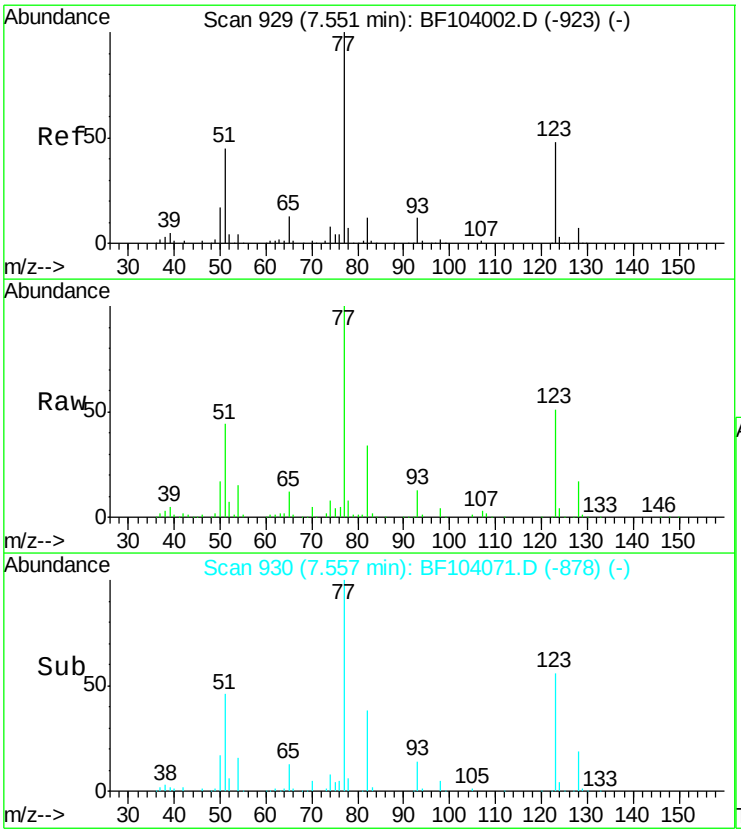
#23
Nitrobenzene-d5
Concen: 79.417 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 523533

Ion	Ratio	Lower	Upper
82	100		
128	47.0	36.1	54.1
54	44.8	41.4	62.2

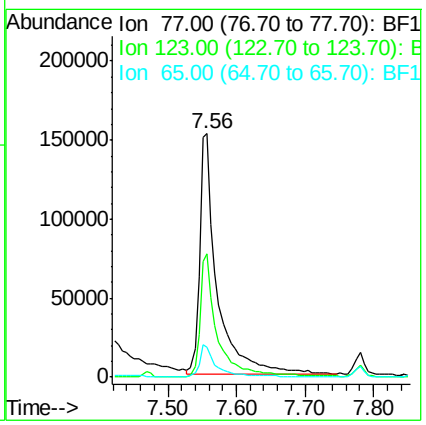


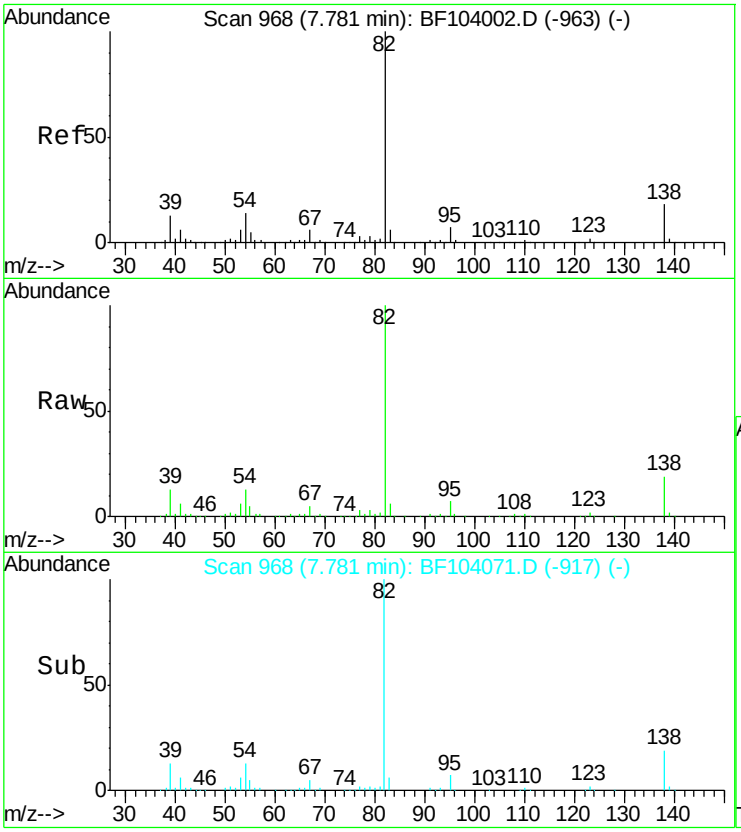


#24
Nitrobenzene
Concen: 39.243 ng
RT: 7.56 min Scan# 930
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 77 Resp: 272193

Ion	Ratio	Lower	Upper
77	100		
123	50.8	37.9	56.9
65	12.4	11.0	16.4



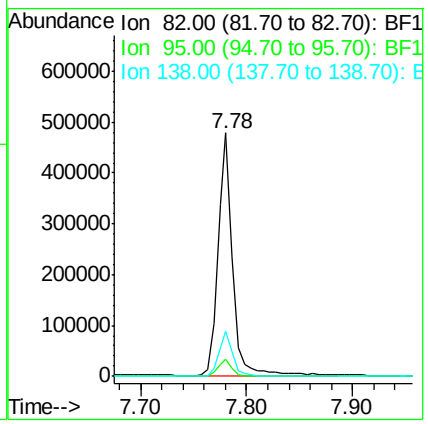


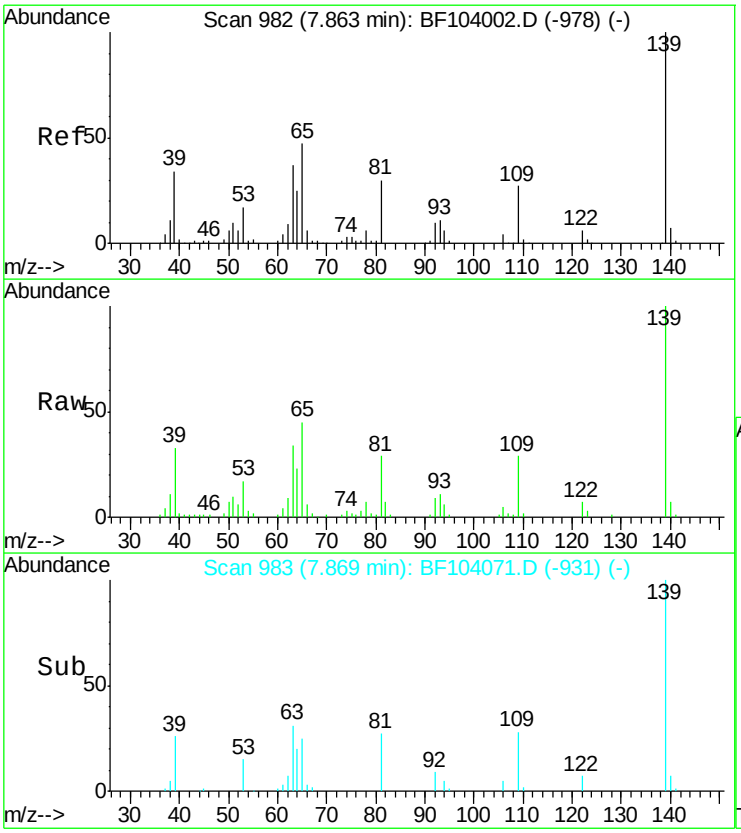
#25
Isophorone
Concen: 38.172 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 463751

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.2	7.8
138	18.7	14.9	22.3

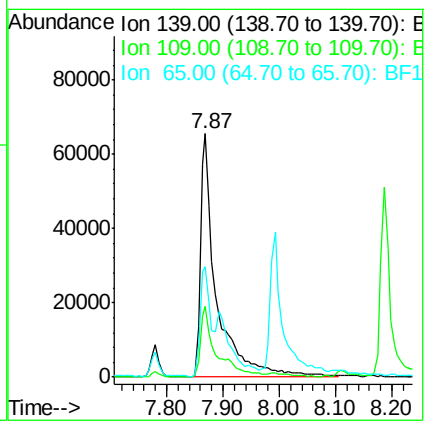


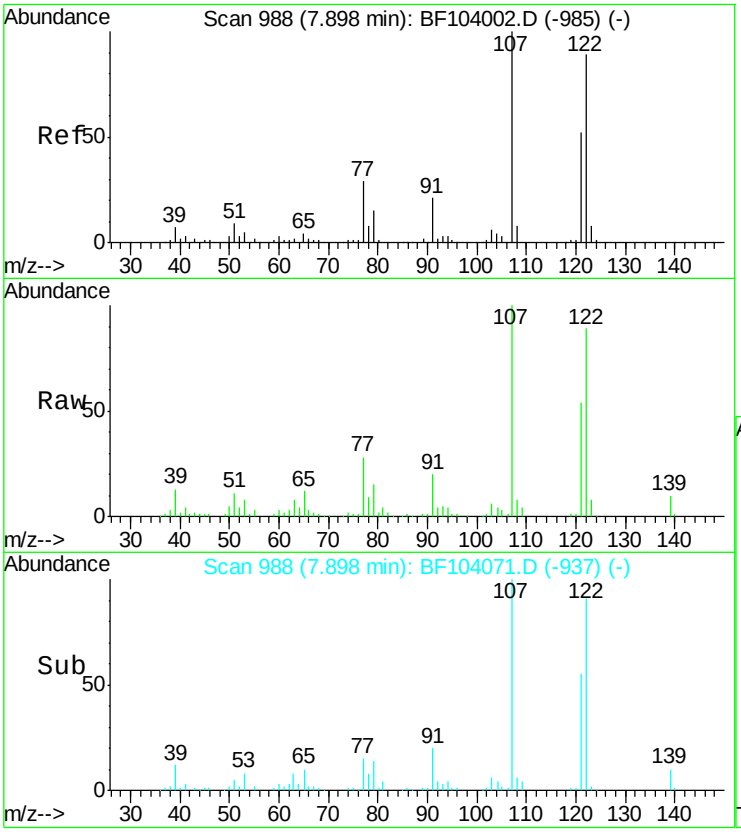


#26
2-Nitrophenol
Concen: 35.901 ng
RT: 7.87 min Scan# 983
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:139 Resp: 129984

Ion	Ratio	Lower	Upper
139	100		
109	29.1	22.7	34.1
65	45.3	40.5	60.7



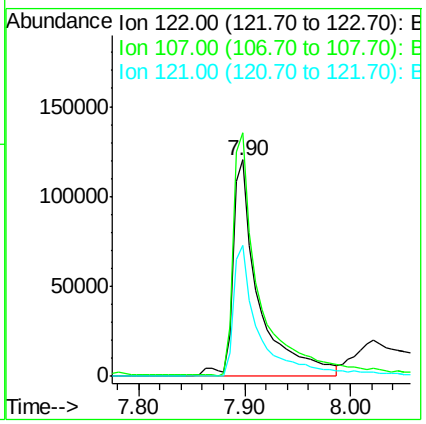


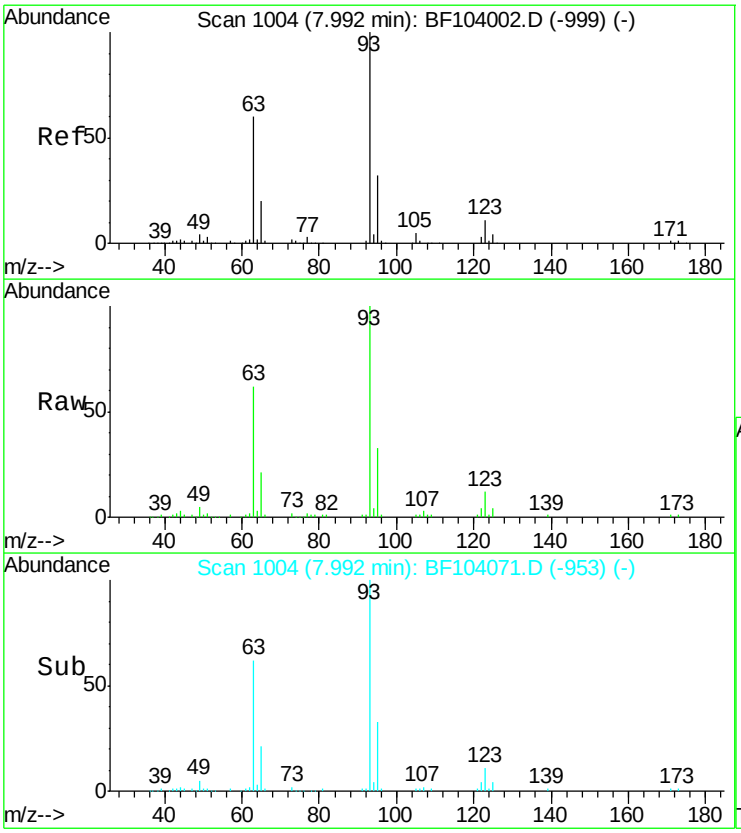
#27
2,4-Dimethylphenol
Concen: 38.685 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 202002

Ion	Ratio	Lower	Upper
122	100		
107	112.4	91.2	136.8
121	60.5	47.2	70.8

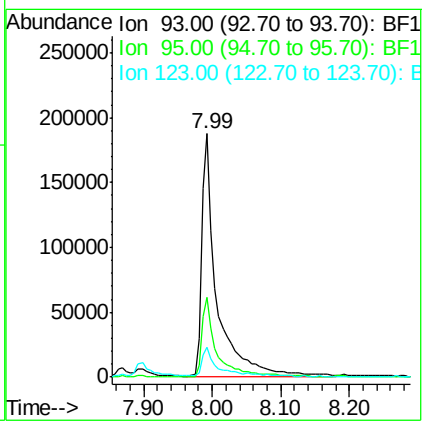


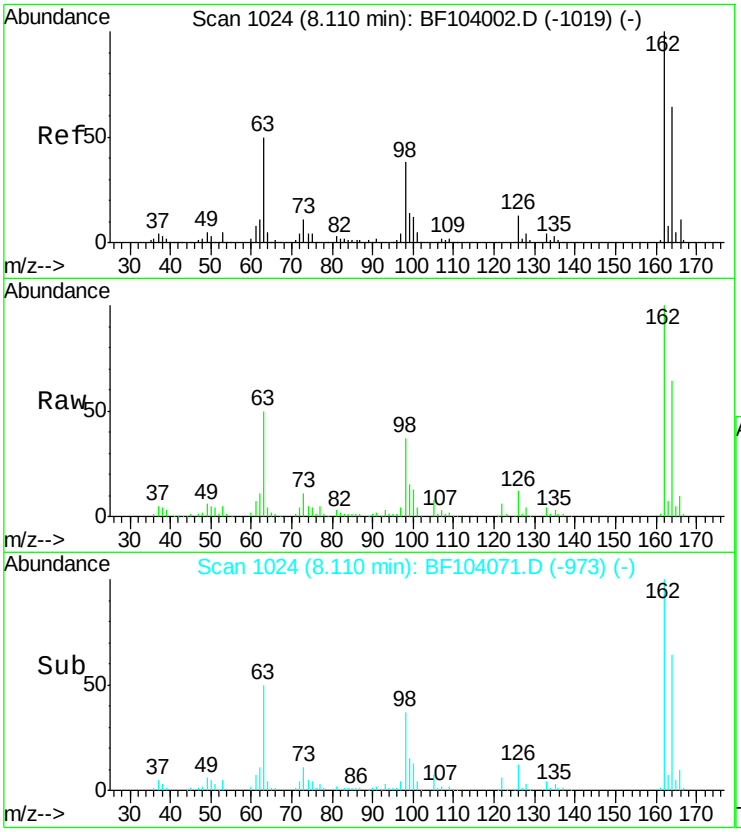


#28
bis(2-Chloroethoxy)methane
Concen: 38.116 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 93 Resp: 290227

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.3	39.5
123	12.0	9.8	14.6



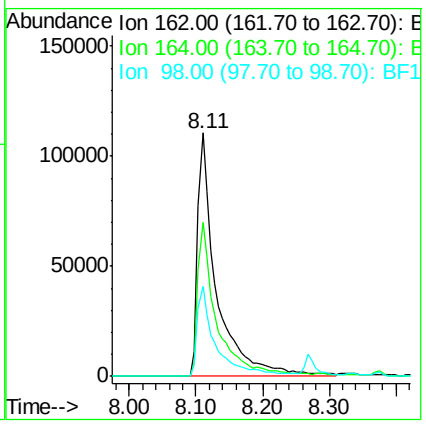


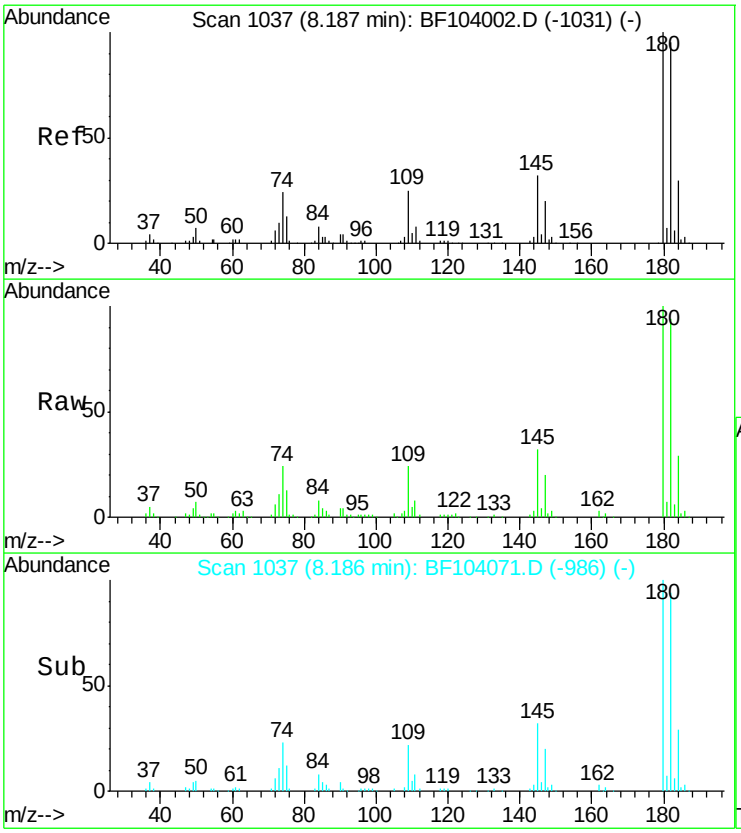
#29
2,4-Dichlorophenol
Concen: 38.876 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 212029

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.7	82.7
98	36.7	18.1	58.1

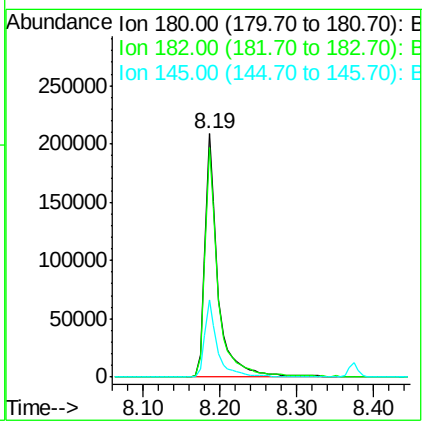


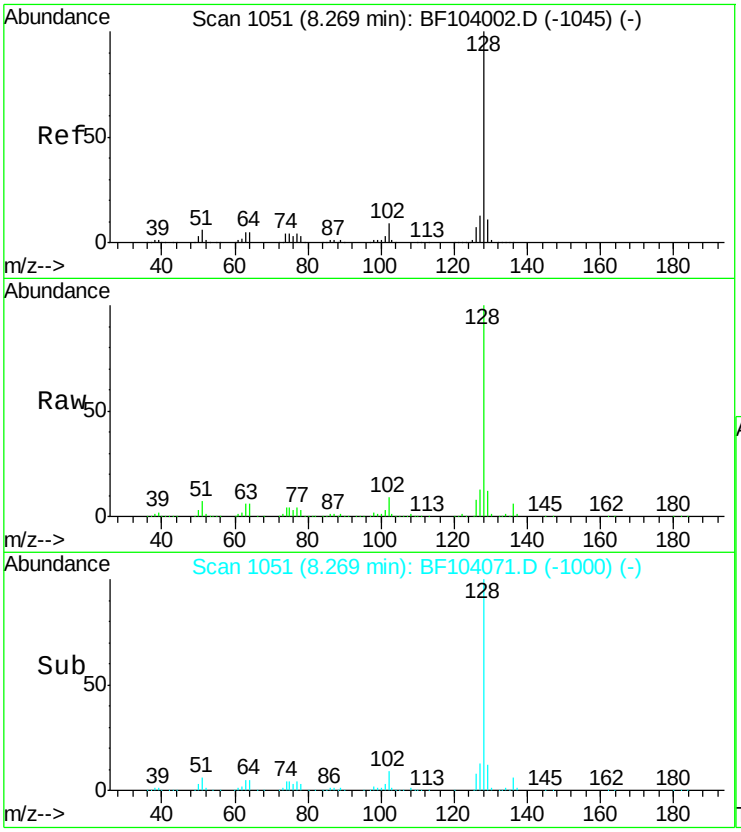


#30
1,2,4-Trichlorobenzene
Concen: 39.795 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:180 Resp: 246259

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	31.7	26.5	39.7



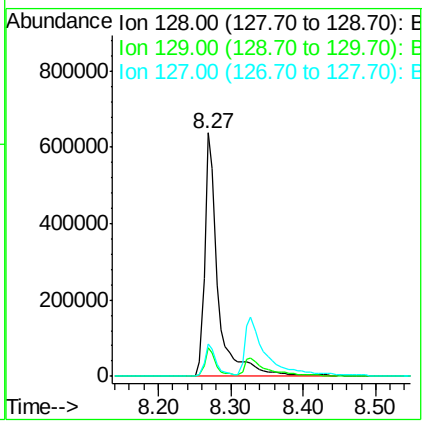


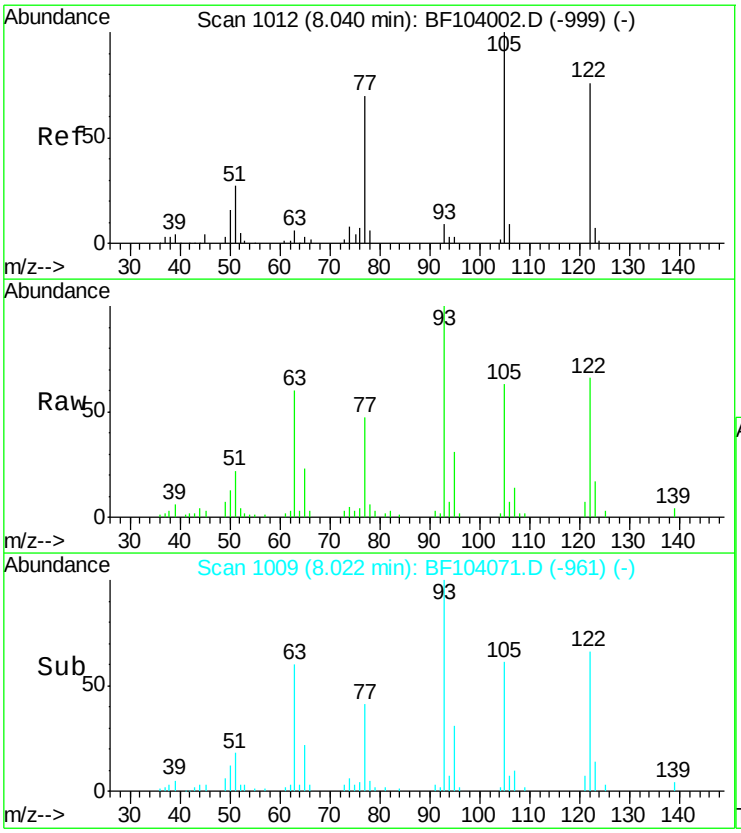
#31
Naphthalene
Concen: 41.582 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 818969

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.4	10.9	16.3

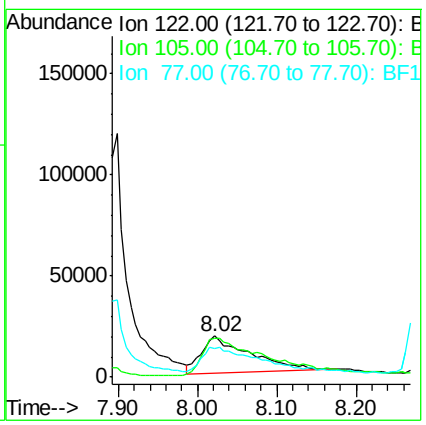


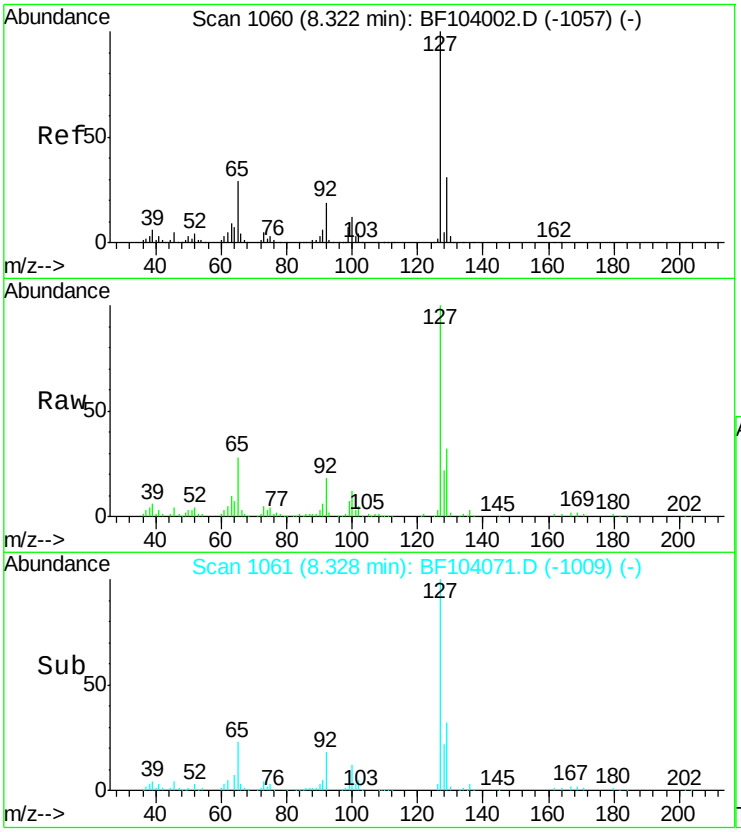


#32
Benzoic acid
Concen: 20.515 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:122 Resp: 78475

Ion	Ratio	Lower	Upper
122	100		
105	96.2	101.1	141.1#
77	71.5	70.7	110.7



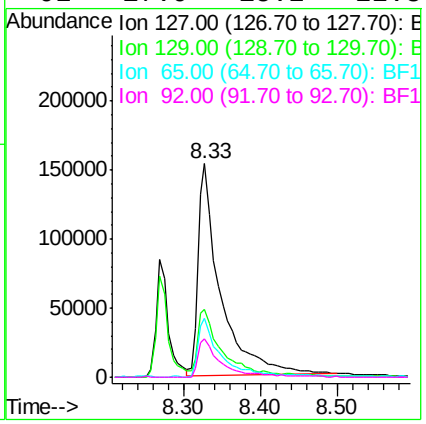


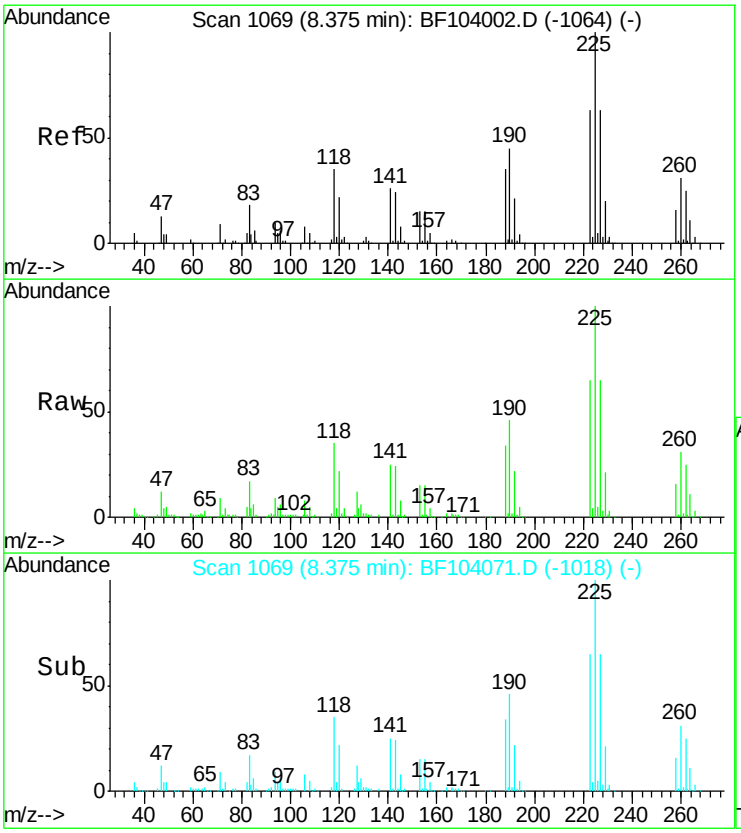
#33
4-Chloroaniline
Concen: 37.258 ng
RT: 8.33 min Scan# 1061
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 309366

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	27.7	25.0	37.4
92	17.9	15.2	22.8

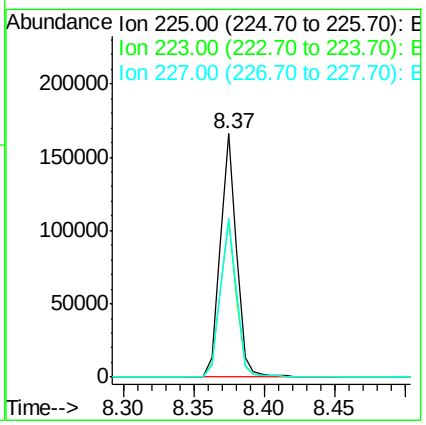


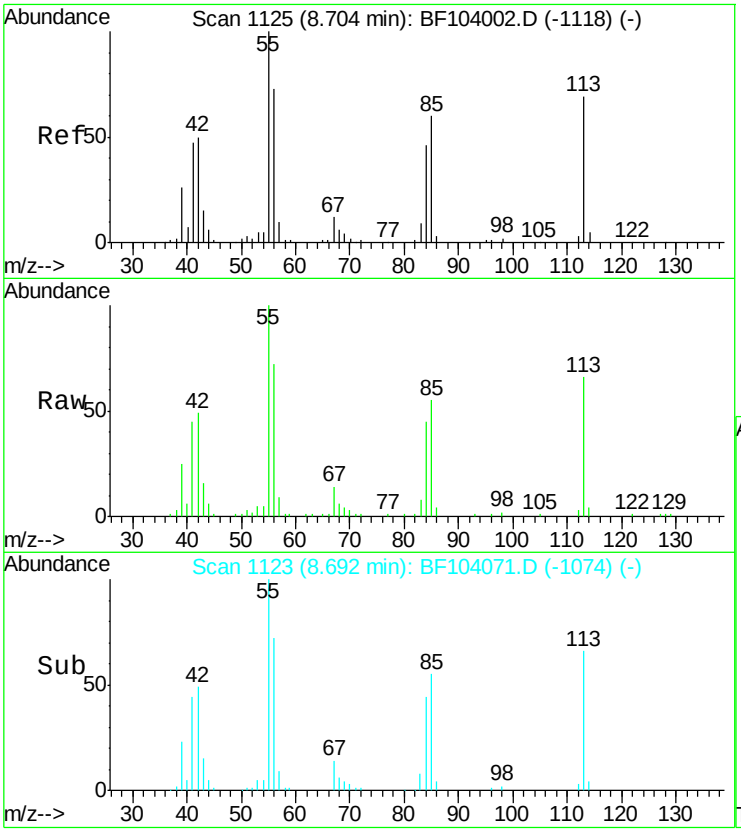


#34
Hexachlorobutadiene
Concen: 39.787 ng
RT: 8.37 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:225 Resp: 133982

Ion	Ratio	Lower	Upper
225	100		
223	64.5	50.6	76.0
227	65.2	51.9	77.9



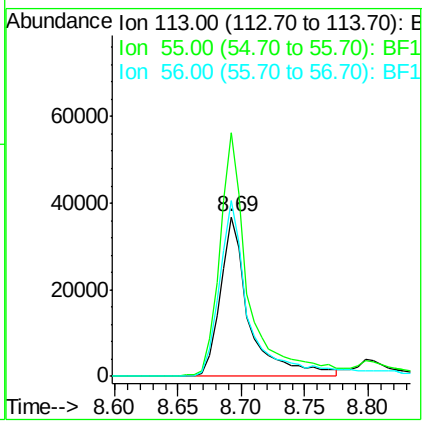


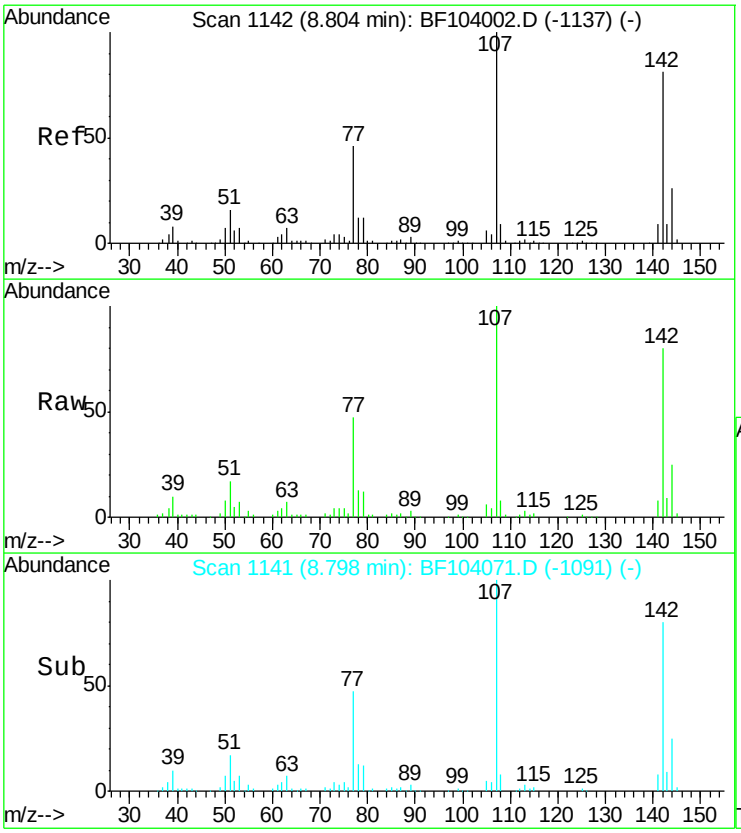
#35
Caprolactam
Concen: 33.669 ng
RT: 8.69 min Scan# 1123
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 58226

Ion	Ratio	Lower	Upper
113	100		
55	152.4	163.3	203.3#
56	110.0	115.7	155.7#

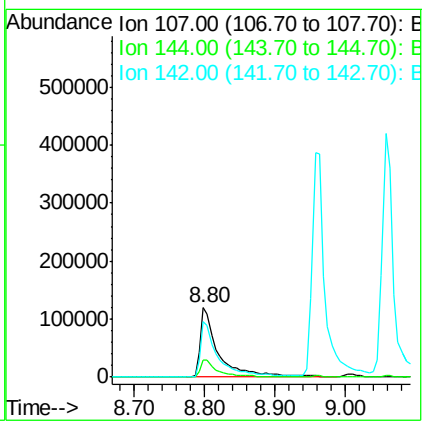


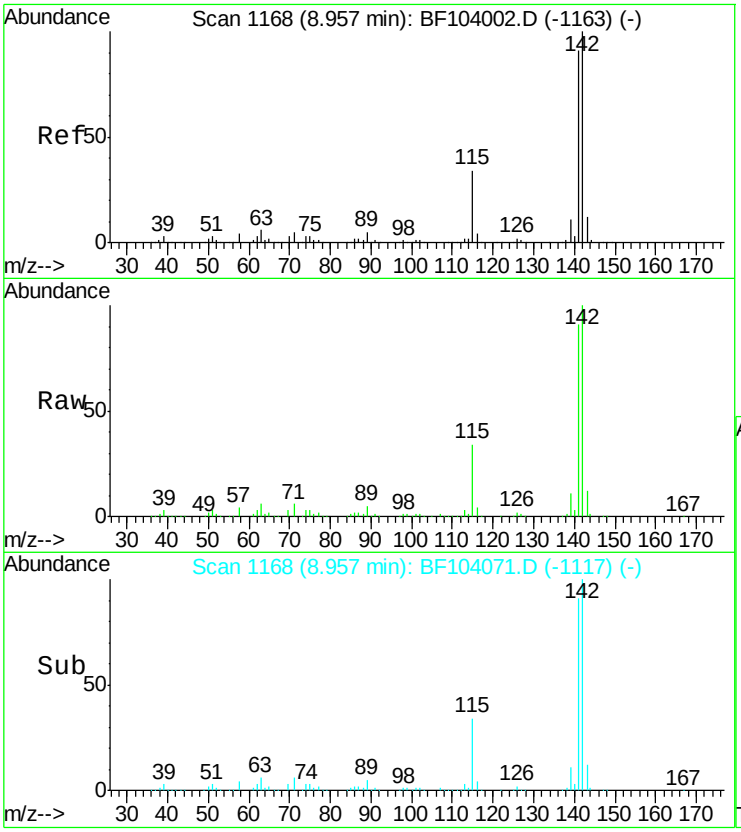


#36
4-Chloro-3-methylphenol
Concen: 37.885 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:107 Resp: 218553

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	79.8	62.0	93.0

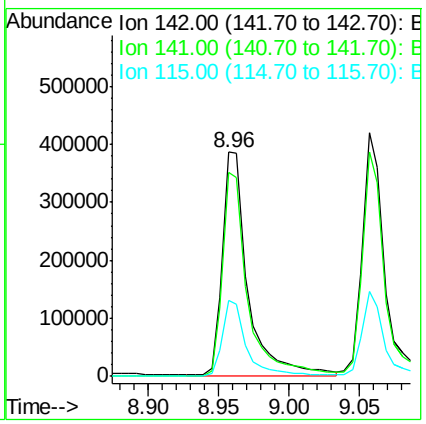




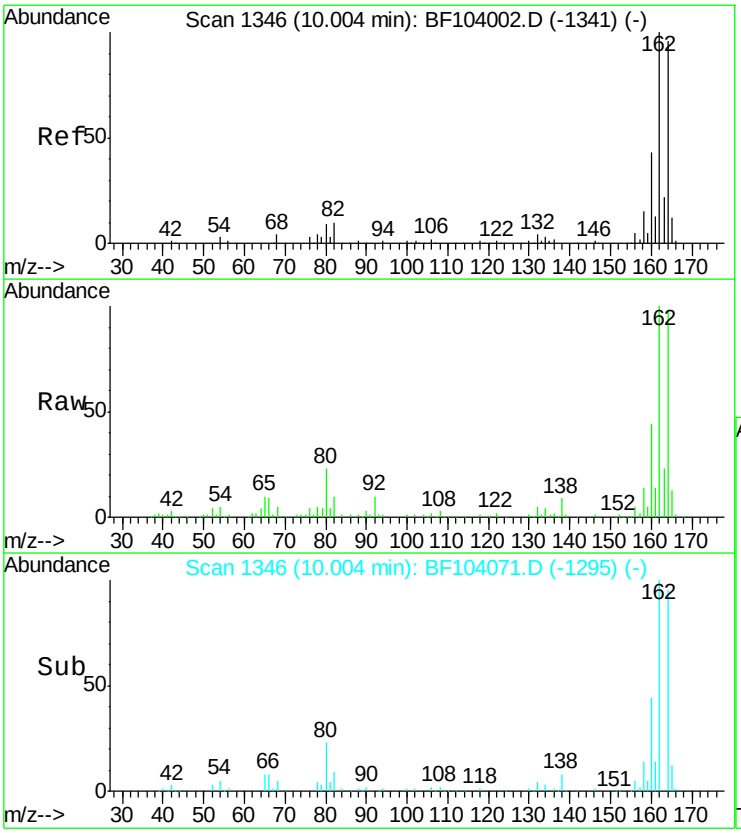
#37
2-Methylnaphthalene
Concen: 37.549 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:142 Resp: 487134

Ion	Ratio	Lower	Upper
142	100		
141	90.9	70.8	106.2
115	33.9	26.1	39.1



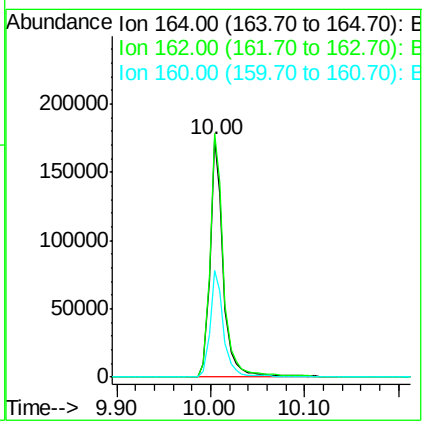
Instrument :
BNA_F
ClientSampleId :

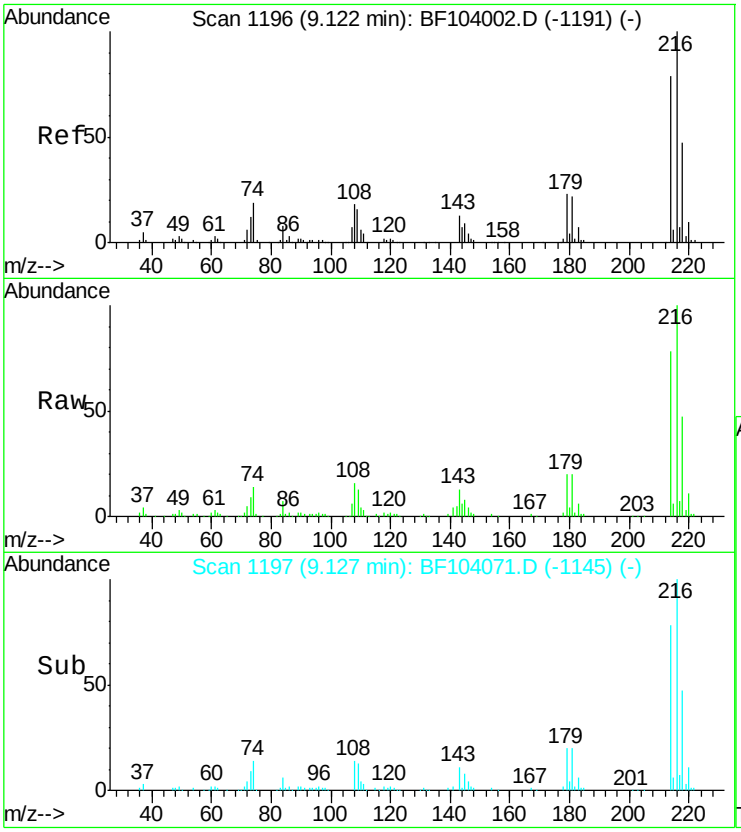


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:164 Resp: 175558

Ion	Ratio	Lower	Upper
164	100		
162	102.1	86.1	129.1
160	44.8	38.3	57.5



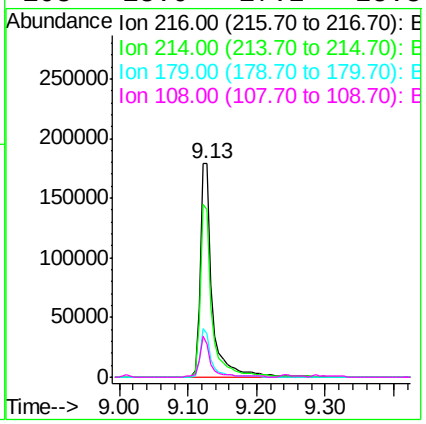


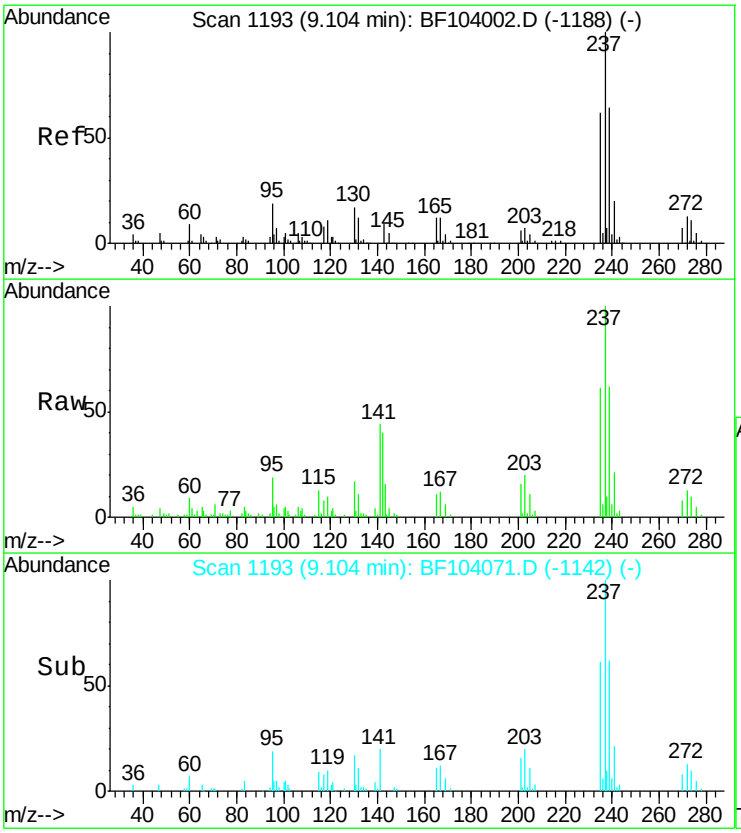
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.826 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 225171

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	21.4	18.1	27.1
108	18.0	17.2	25.8

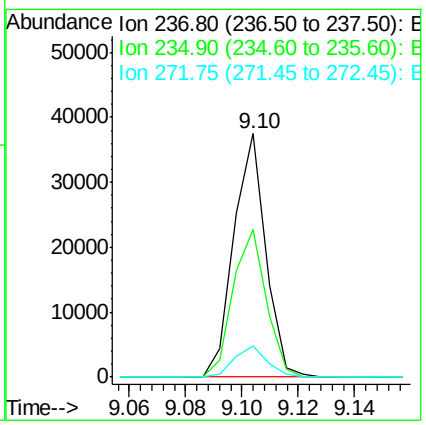


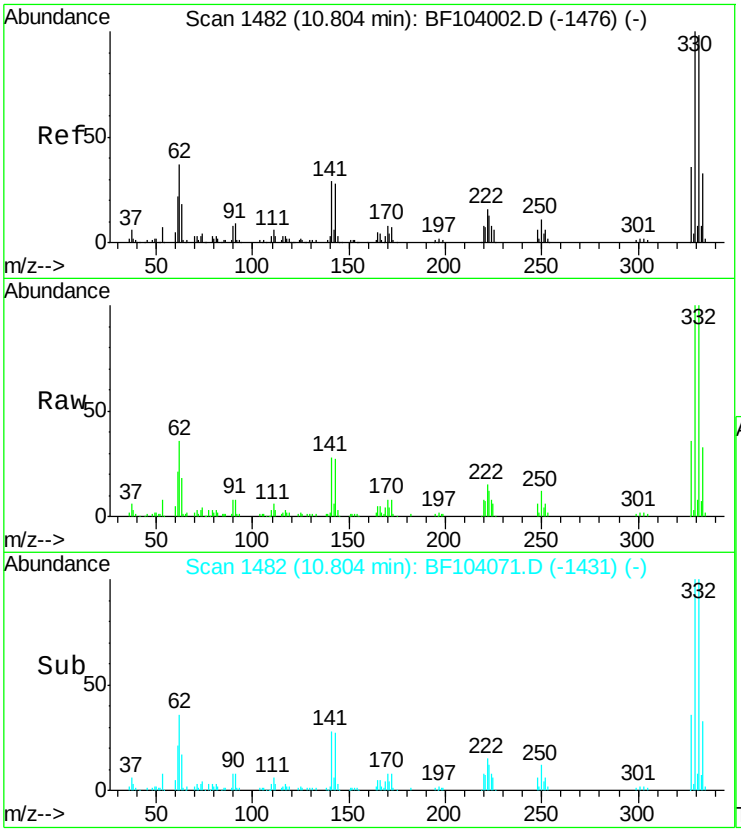


#40
Hexachlorocyclopentadiene
Concen: 16.186 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:237 Resp: 29342

Ion	Ratio	Lower	Upper
237	100		
235	60.6	44.8	84.8
272	13.0	0.0	33.3



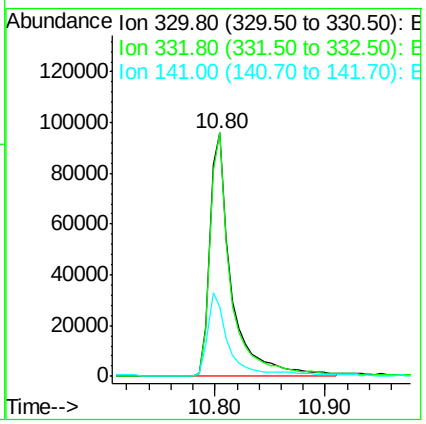


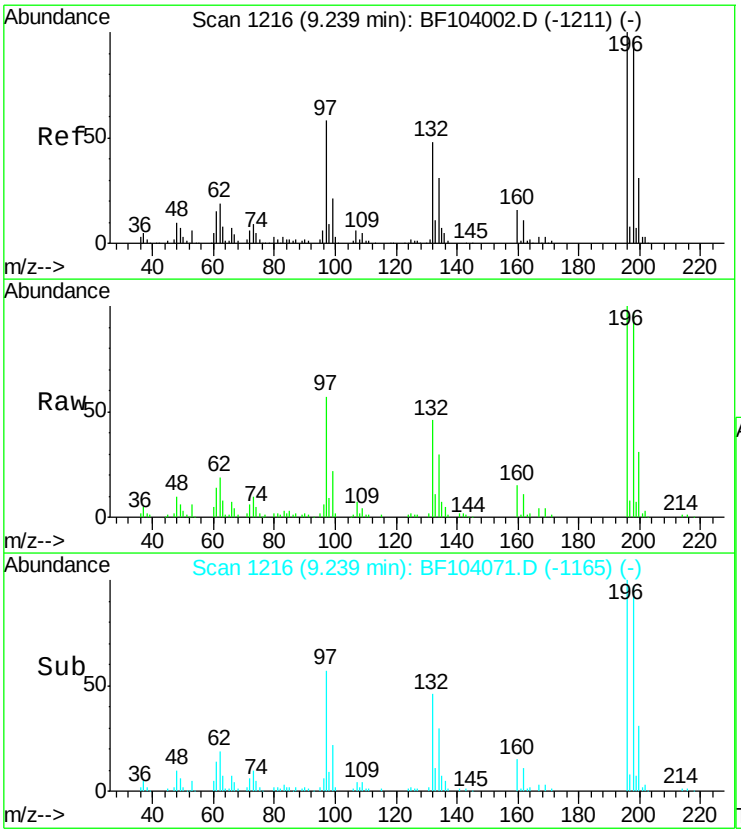
#41
2,4,6-Tribromophenol
Concen: 65.769 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 128568

Ion	Ratio	Lower	Upper
330	100		
332	99.4	77.0	115.6
141	34.8	29.9	44.9

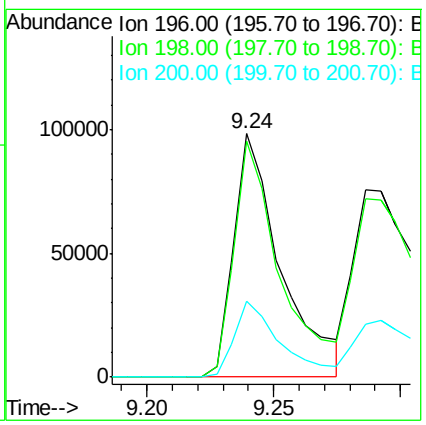


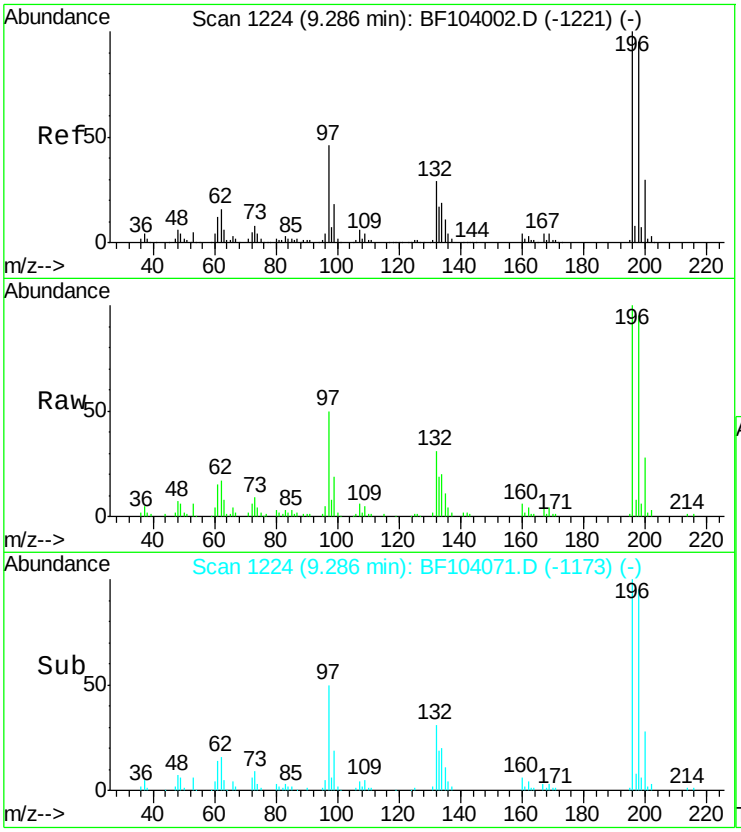


#42
2,4,6-Trichlorophenol
Concen: 37.302 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:196 Resp: 127160

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
200	31.0	24.5	36.7



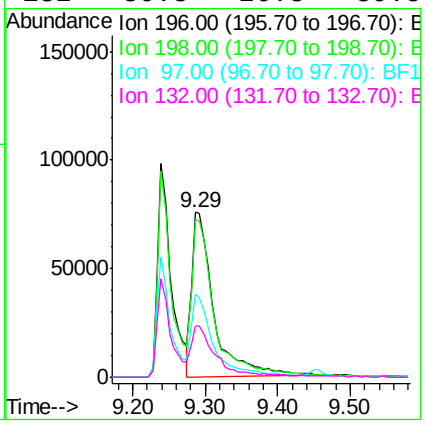


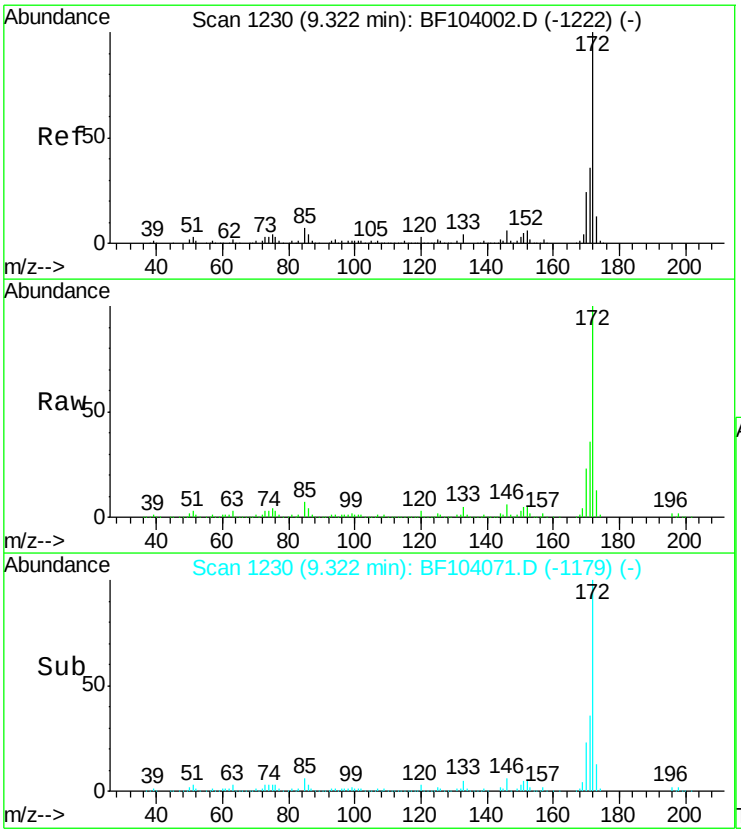
#43
2,4,5-Trichlorophenol
Concen: 39.134 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 161078

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.6	112.0
97	50.4	42.9	64.3
132	30.8	26.3	39.5

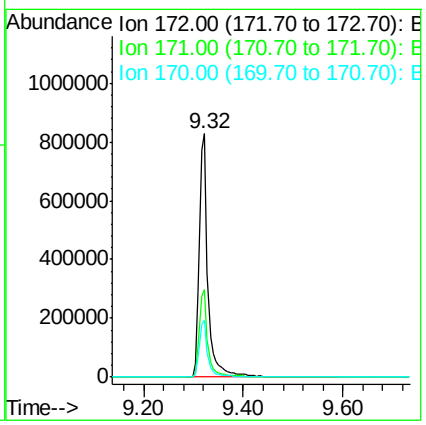


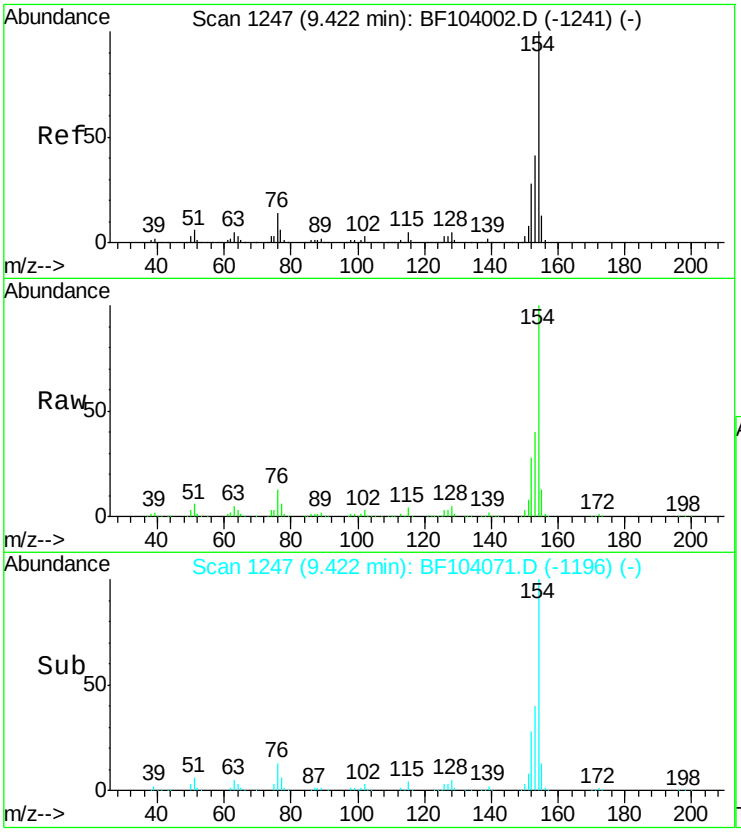


#44
2-Fluorobiphenyl
Concen: 89.263 ng
RT: 9.32 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:172 Resp: 993766

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.4	19.6	29.4



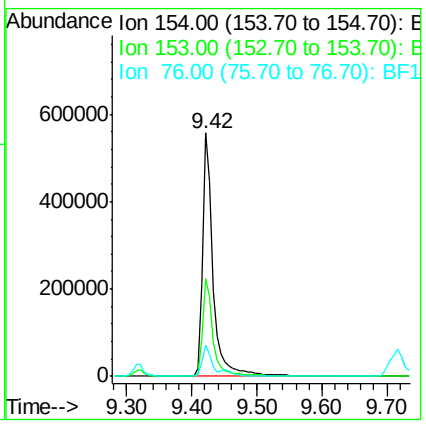


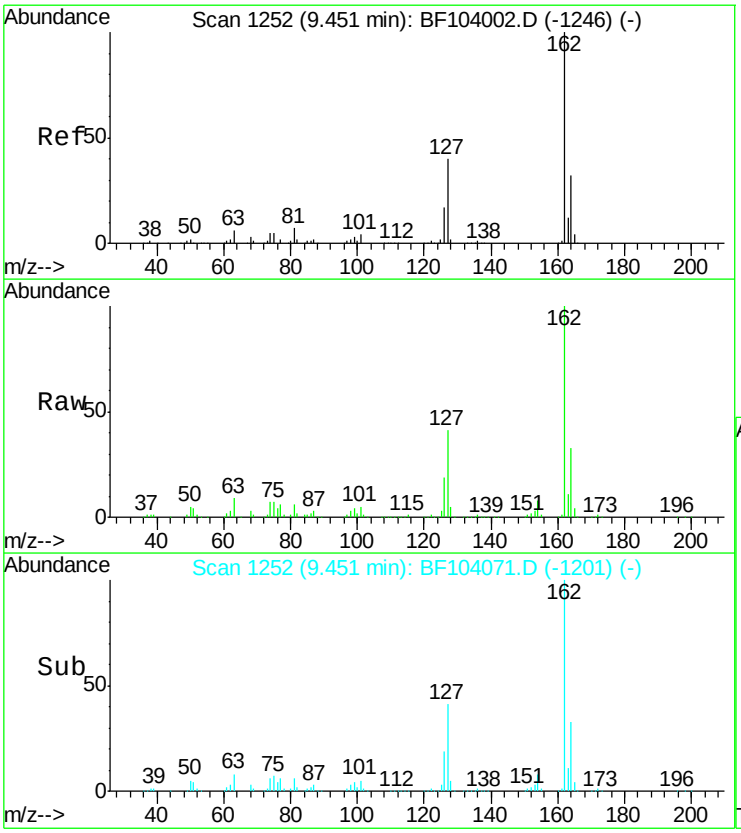
#45
1,1'-Biphenyl
Concen: 41.524 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 625678

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.0	0.0	34.0

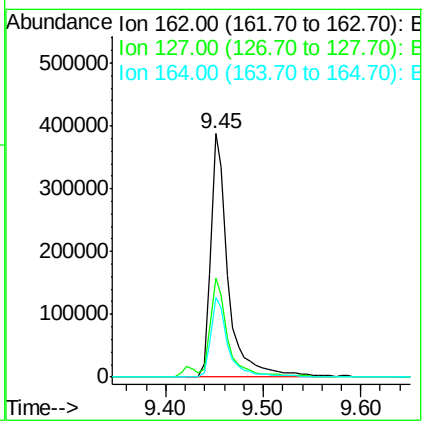


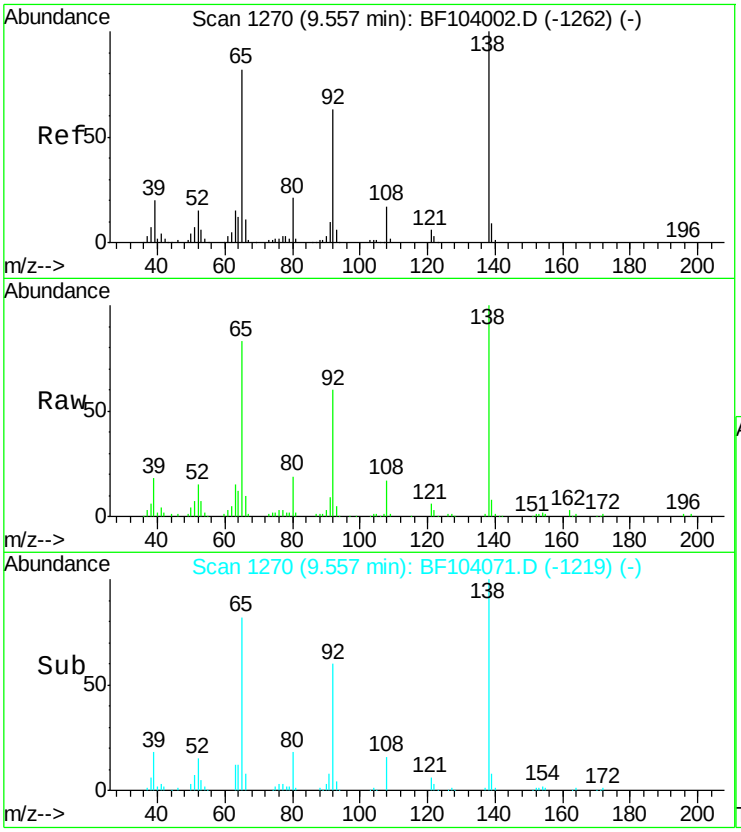


#46
2-Chloronaphthalene
Concen: 40.323 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:162 Resp: 479254

Ion	Ratio	Lower	Upper
162	100		
127	40.9	33.9	50.9
164	32.8	26.5	39.7



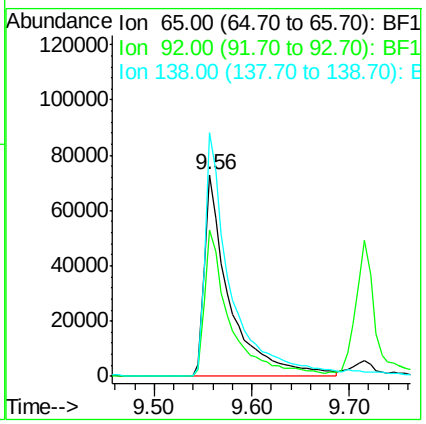


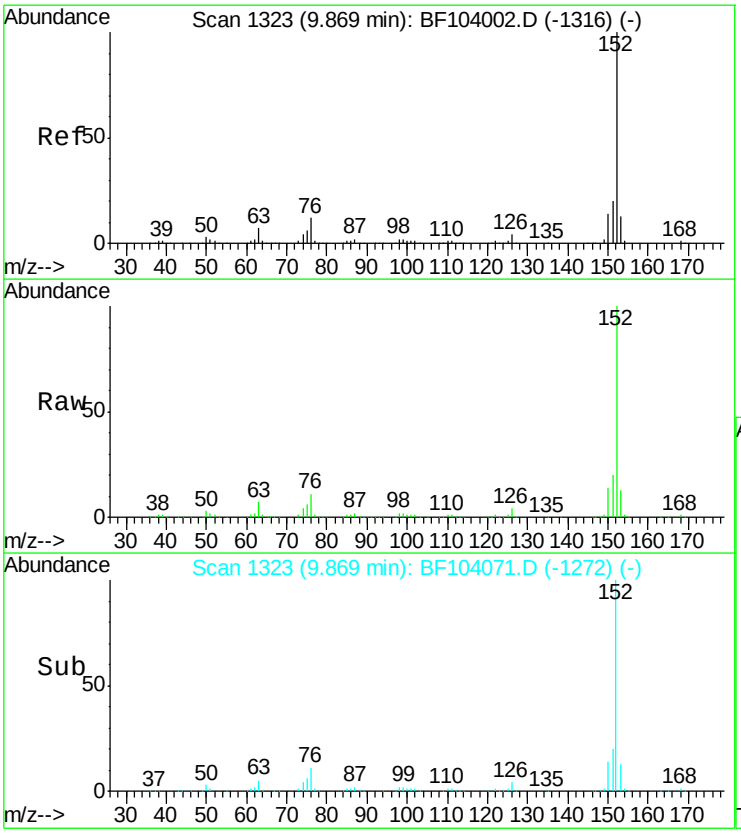
#47
2-Nitroaniline
Concen: 38.929 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 131935

Ion	Ratio	Lower	Upper
65	100		
92	72.6	55.8	83.6
138	120.6	91.2	136.8

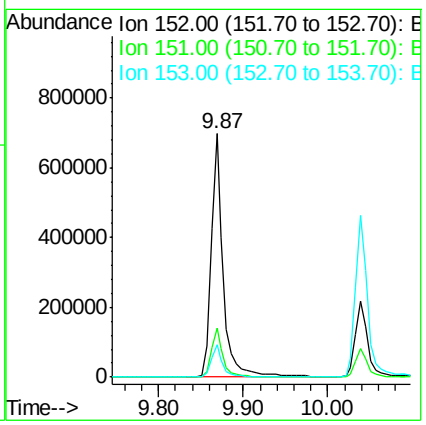


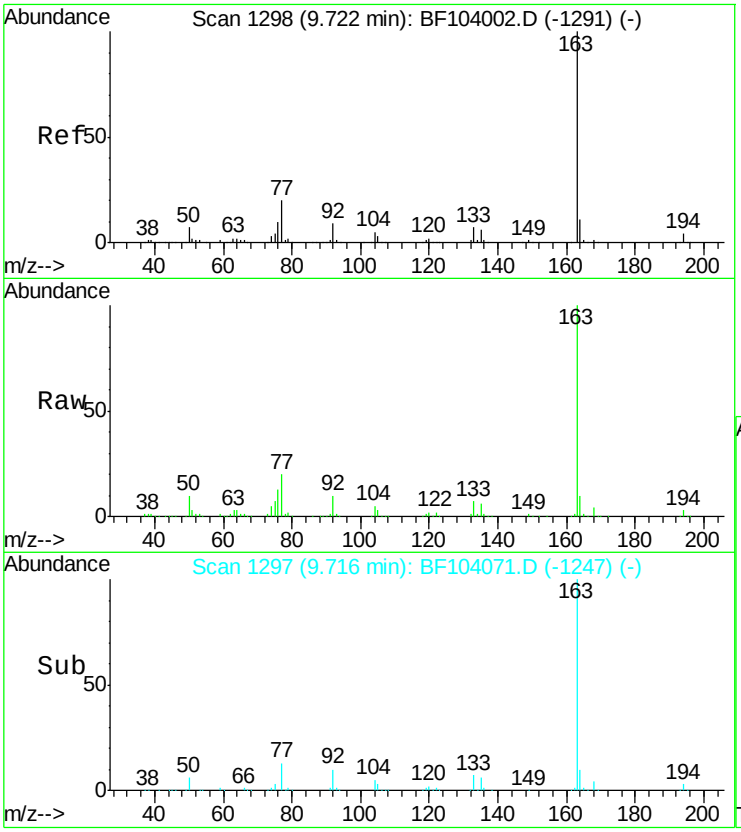


#48
Acenaphthylene
Concen: 39.279 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:152 Resp: 707266

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.3	10.7	16.1



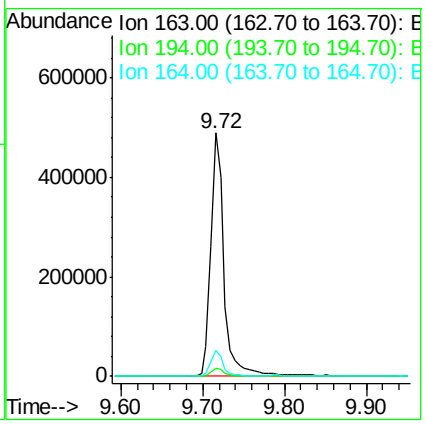


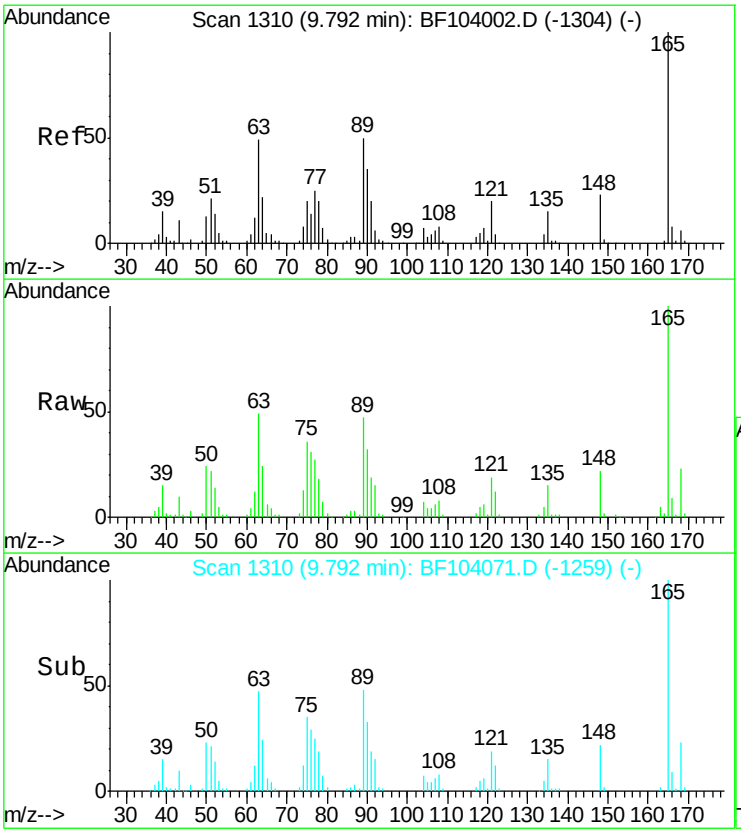
#49
Dimethylphthalate
Concen: 40.007 ng
RT: 9.72 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 554536

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.5	8.2	12.2

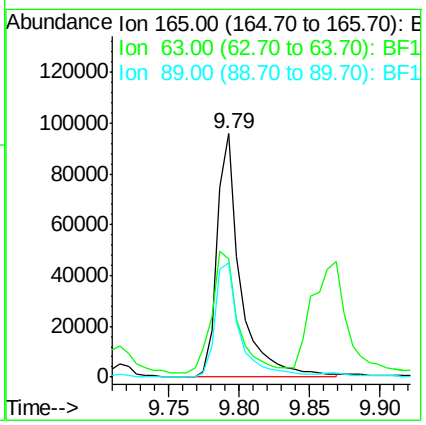


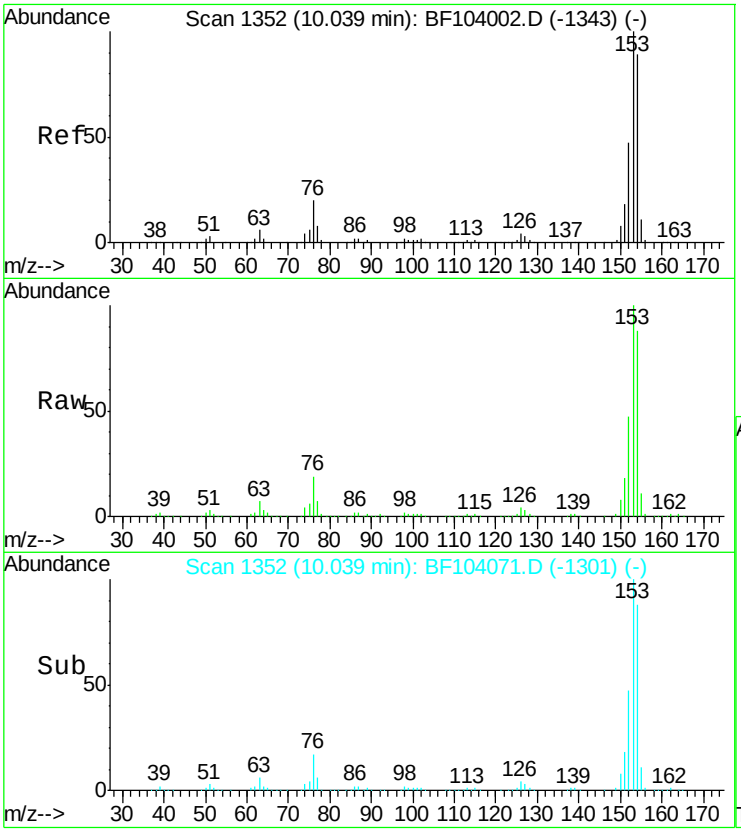


#50
2,6-Dinitrotoluene
Concen: 36.958 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:165 Resp: 110211

Ion	Ratio	Lower	Upper
165	100		
63	48.8	44.7	67.1
89	47.1	44.0	66.0



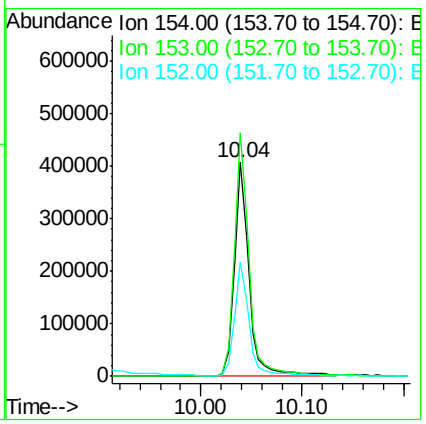


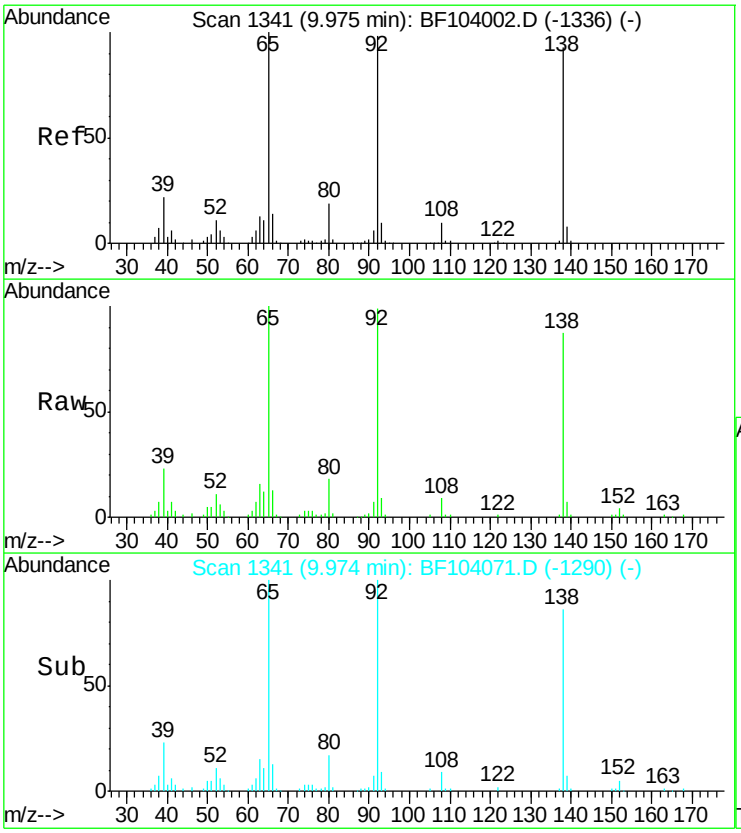
#51
Acenaphthene
Concen: 39.597 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 412460

Ion	Ratio	Lower	Upper
154	100		
153	113.8	91.2	136.8
152	53.7	43.8	65.8

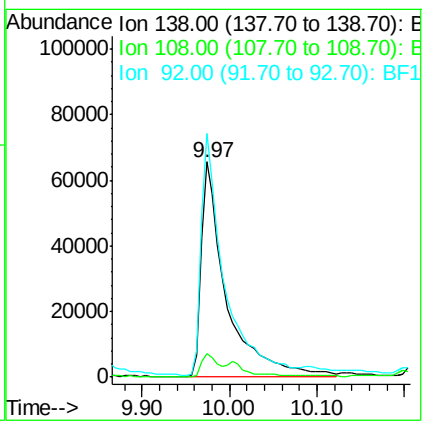


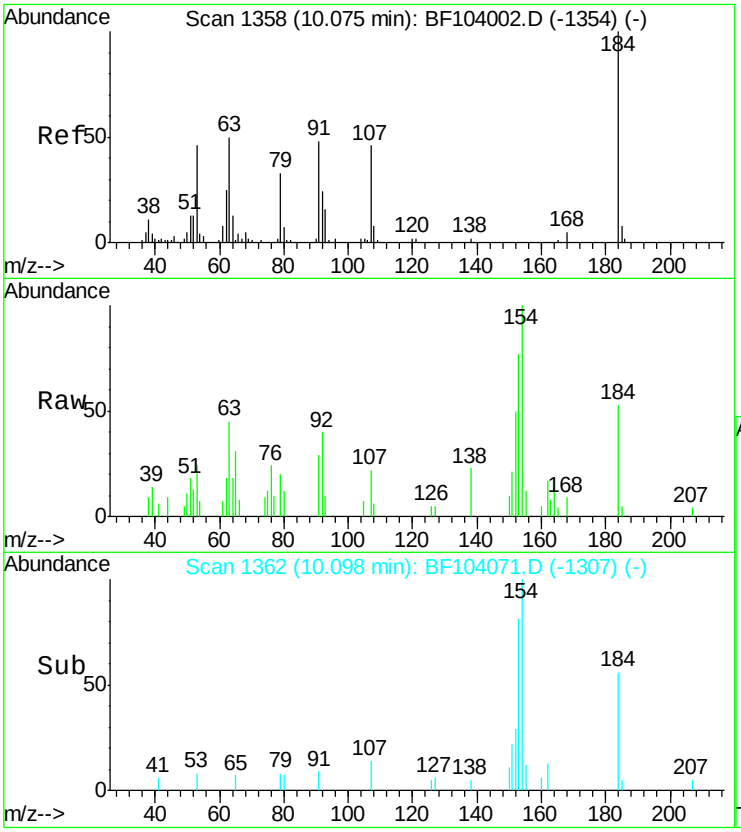


#52
3-Nitroaniline
Concen: 38.259 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:138 Resp: 131152

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	113.1	89.4	134.2



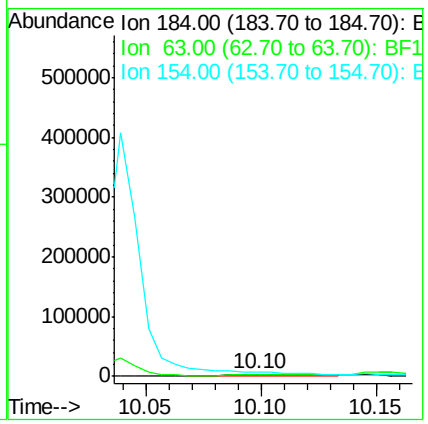


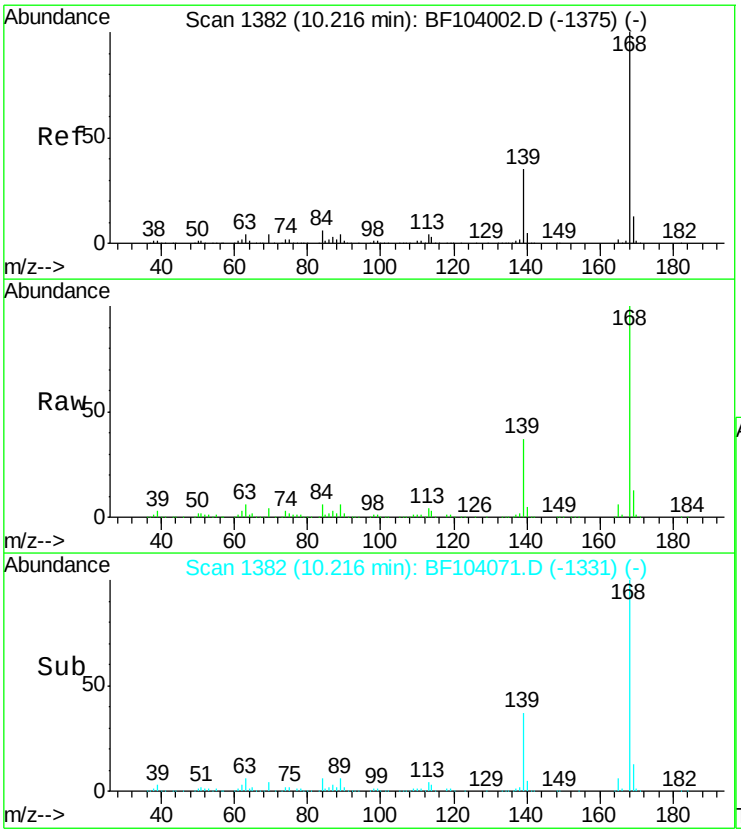
#53
2,4-Dinitrophenol
Concen: 12.123 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.02 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 9167

Ion	Ratio	Lower	Upper
184	100		
63	85.8	54.2	81.2#
154	189.7	184.0	276.0

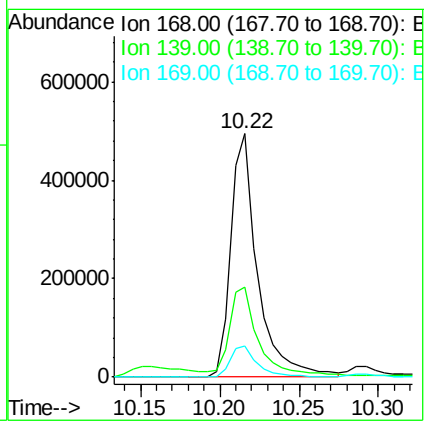


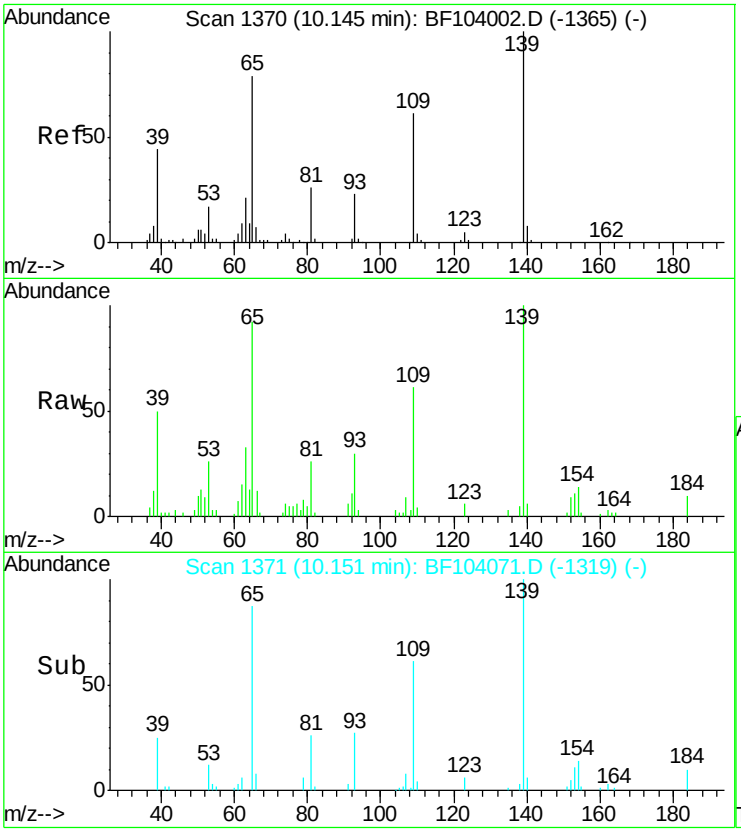


#54
Dibenzofuran
Concen: 38.094 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:168 Resp: 579457

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	12.9	10.9	16.3



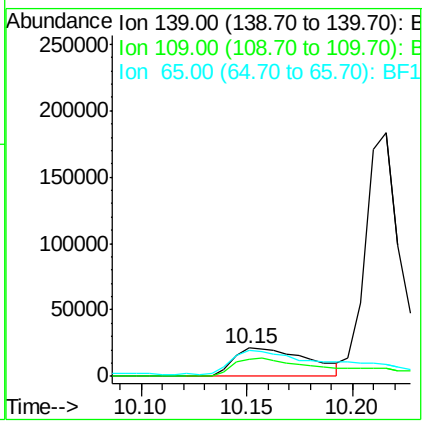


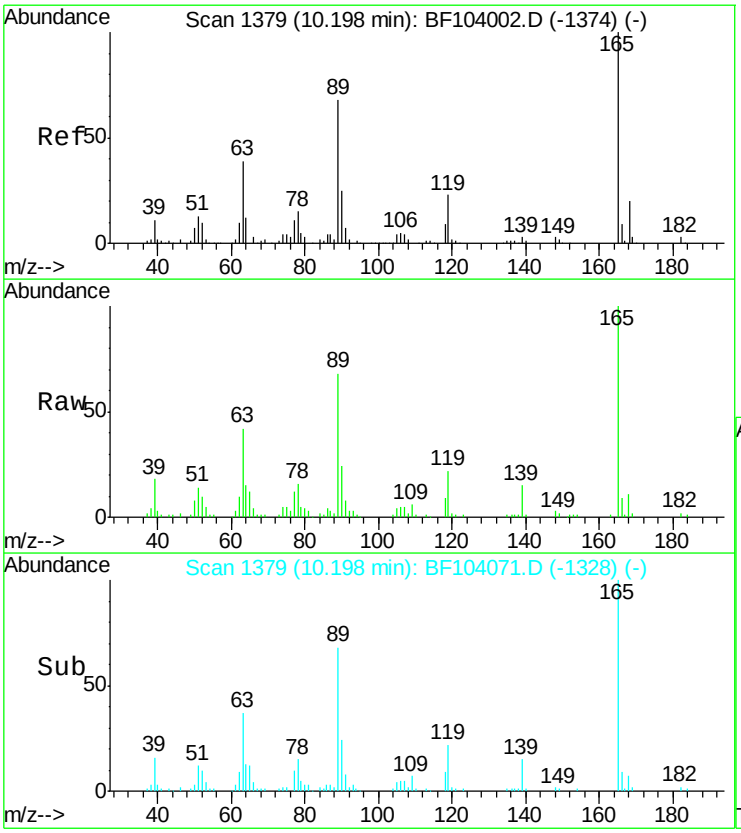
#55
4-Nitrophenol
Concen: 25.342 ng
RT: 10.15 min Scan# 1371
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 52089

Ion	Ratio	Lower	Upper
139	100		
109	61.1	48.4	88.4
65	92.2	72.6	112.6

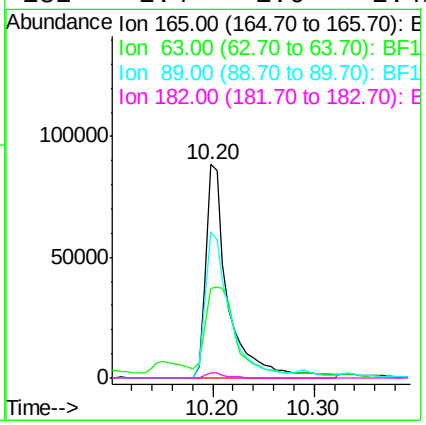


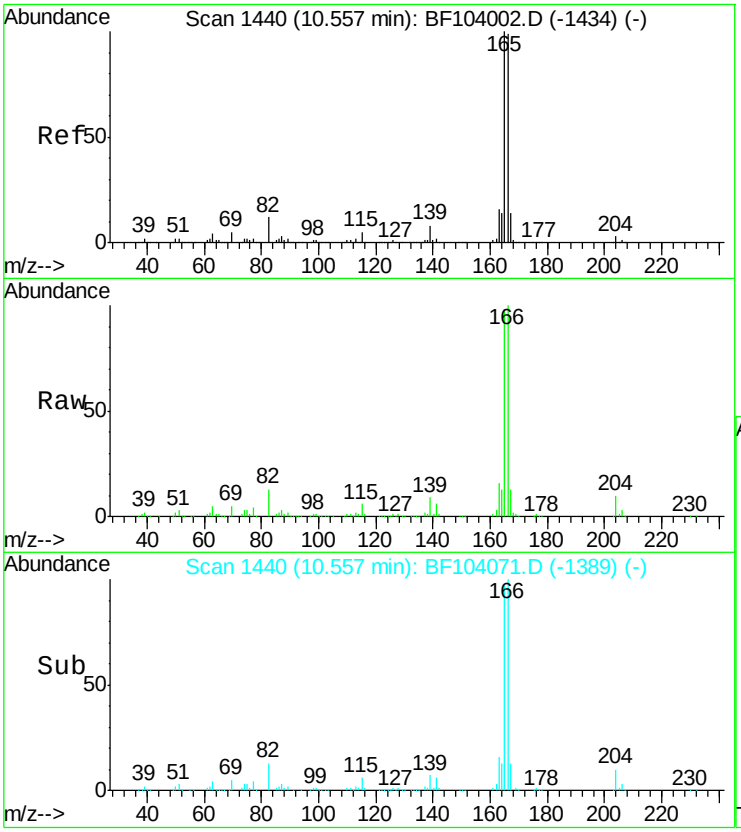


#56
2,4-Dinitrotoluene
Concen: 35.674 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:165 Resp: 135746

Ion	Ratio	Lower	Upper
165	100		
63	41.8	36.4	54.6
89	68.4	57.8	86.6
182	2.4	1.6	2.4#



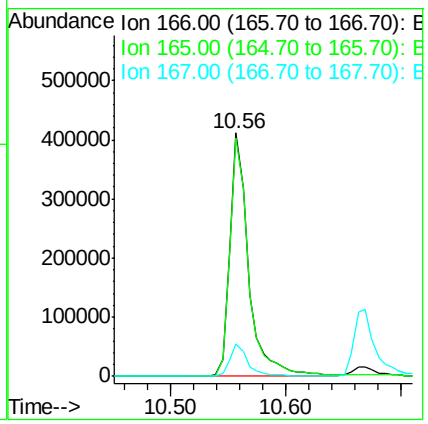


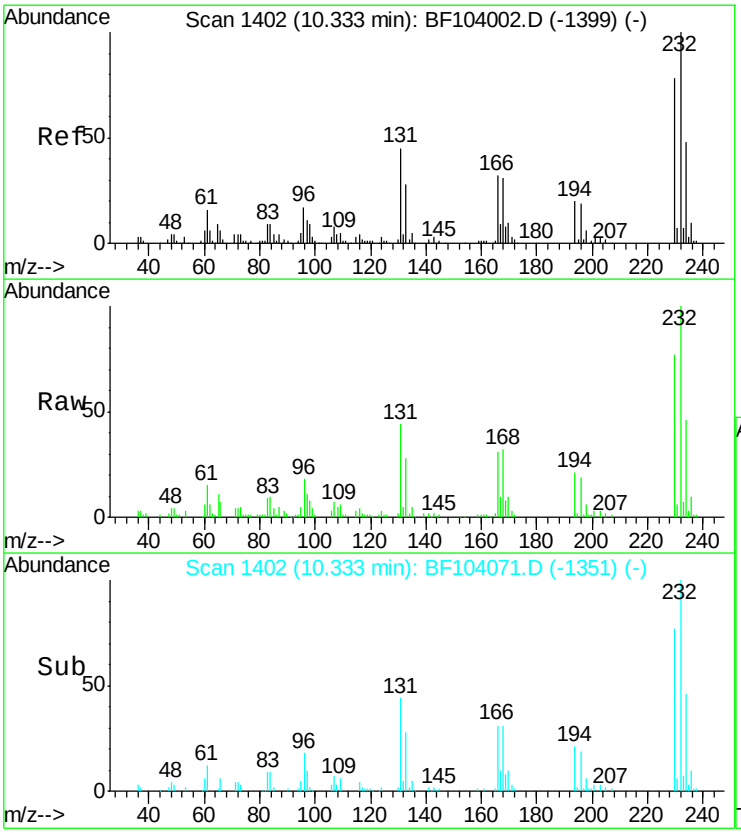
#57
Fluorene
Concen: 36.885 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 462810

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.8	119.8
167	13.5	10.6	16.0

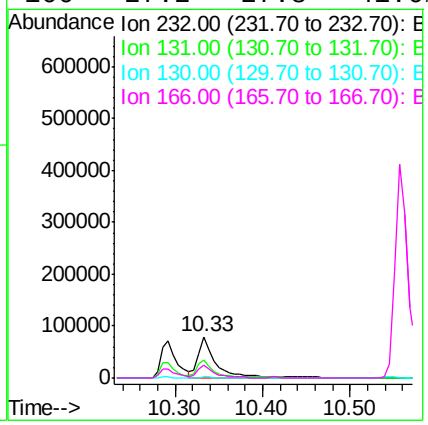


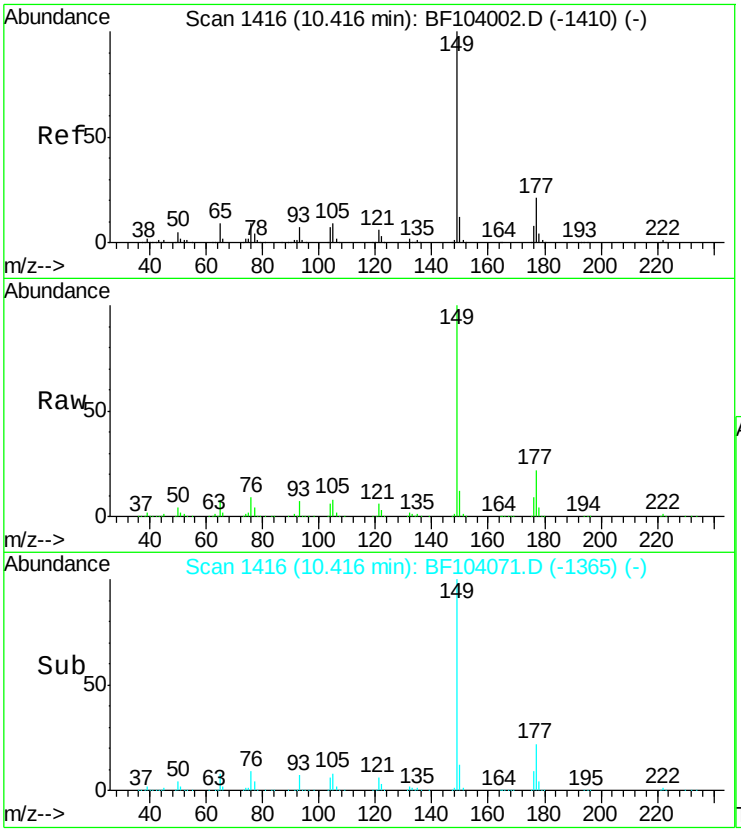


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.928 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:232 Resp: 110794

Ion	Ratio	Lower	Upper
232	100		
131	43.9	43.8	65.8
130	2.2	2.1	3.1
166	27.2	27.8	41.6#



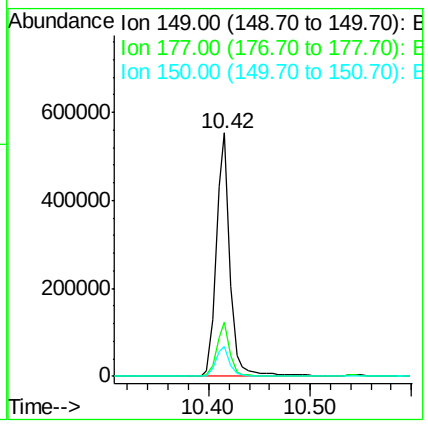


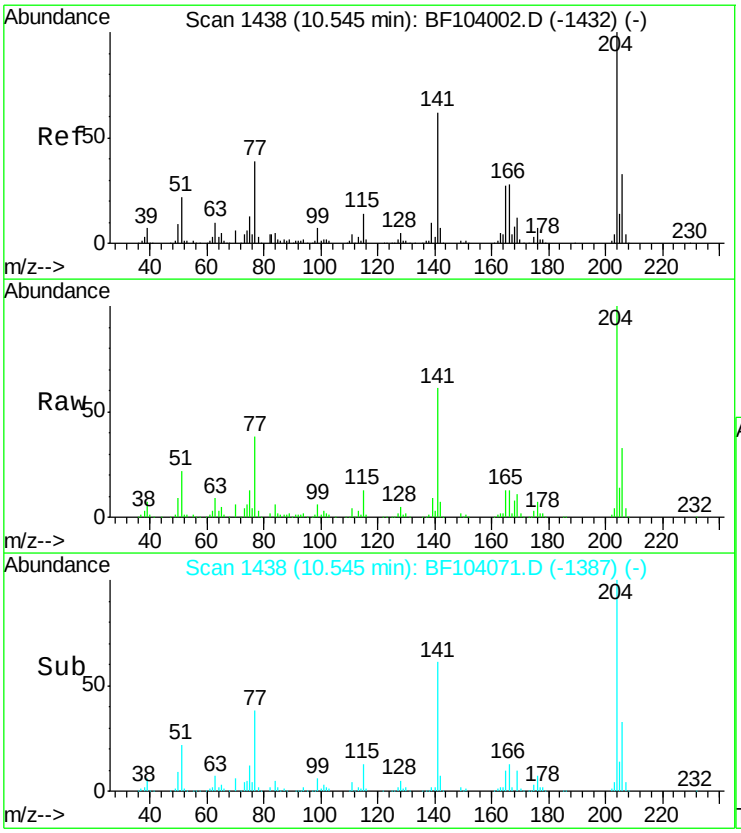
#59
Diethylphthalate
Concen: 39.312 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 522010

Ion	Ratio	Lower	Upper
149	100		
177	22.1	16.1	24.1
150	12.2	10.1	15.1

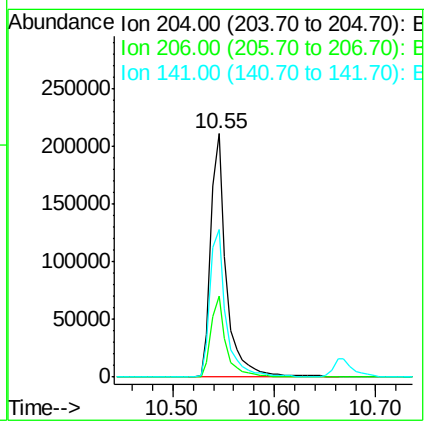


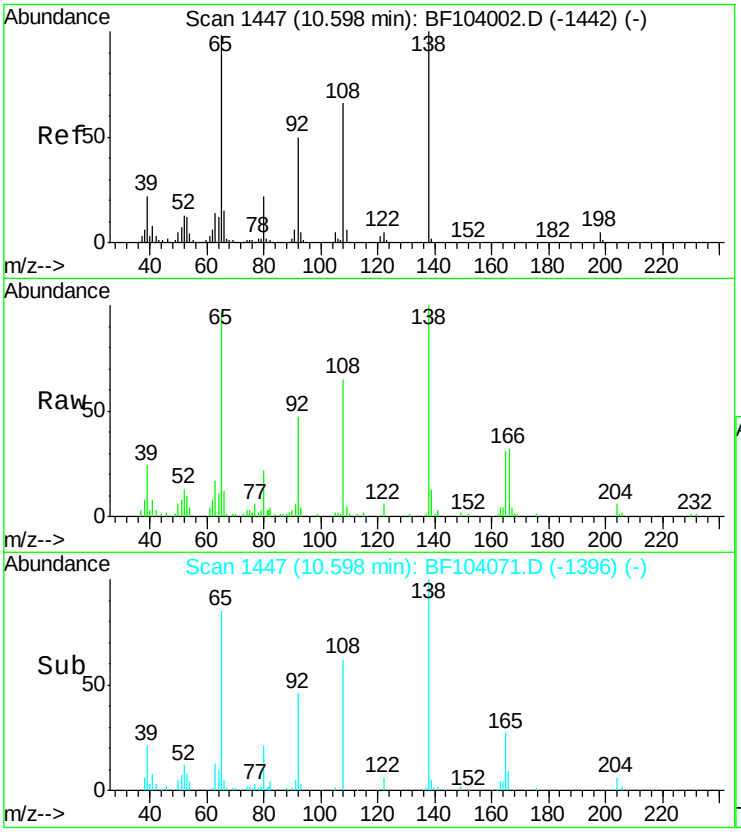


#60
4-Chlorophenyl-phenylether
Concen: 39.346 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:204 Resp: 226750

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.5	39.7
141	60.5	54.6	81.8



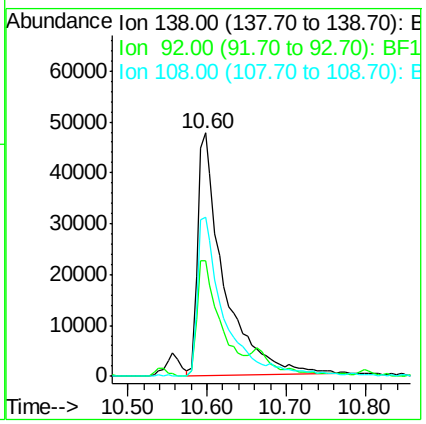


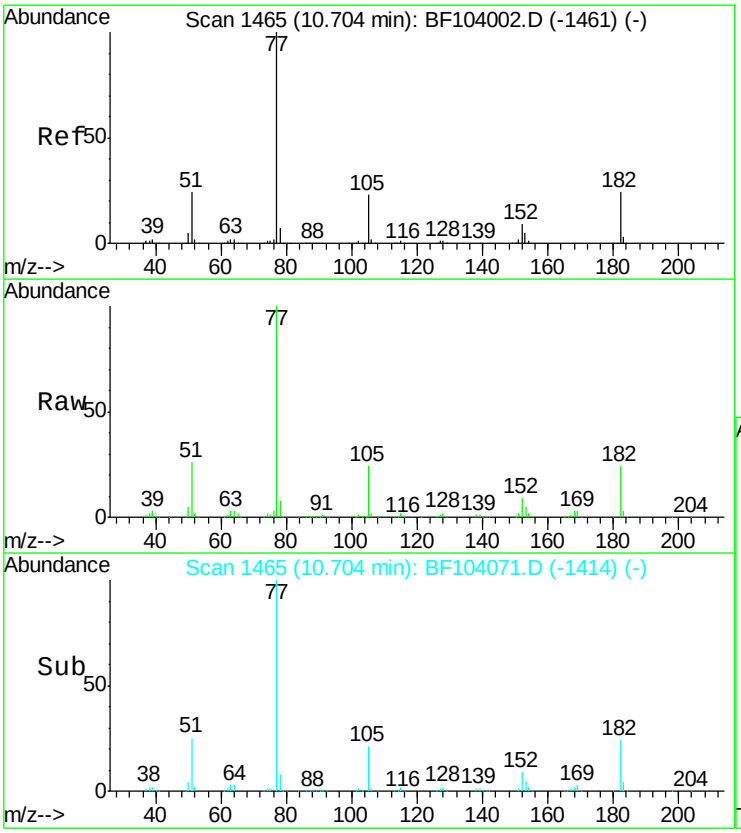
#61
4-Nitroaniline
Concen: 33.928 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 108824

Ion	Ratio	Lower	Upper
138	100		
92	47.3	30.2	70.2
108	65.5	52.5	92.5

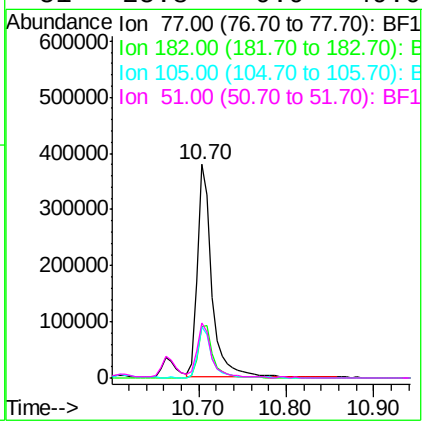


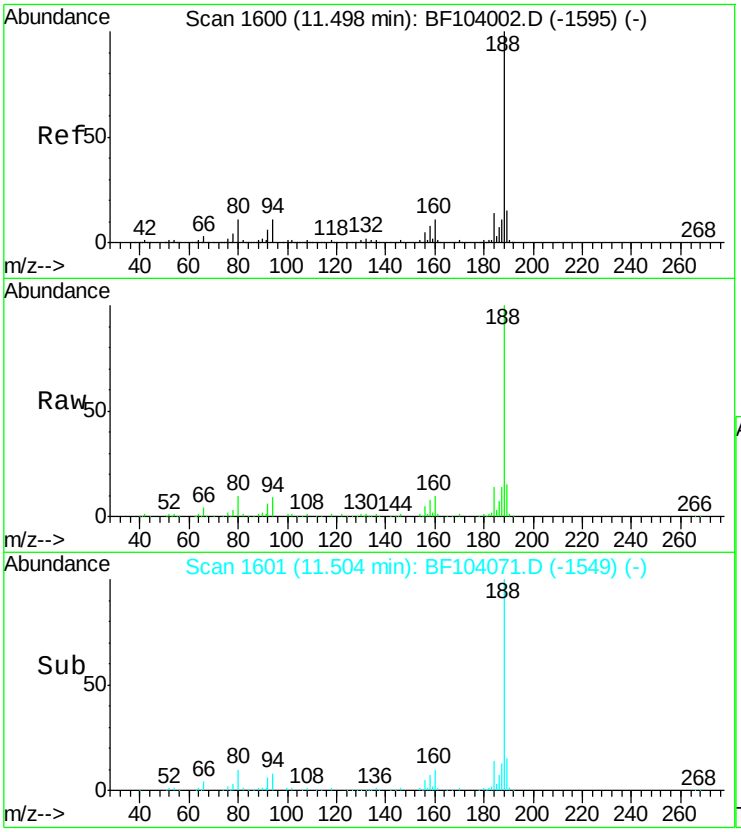


#62
Azobenzene
Concen: 36.460 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion: 77 Resp: 437776

Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	24.1	3.0	43.0
51	25.8	9.9	49.9



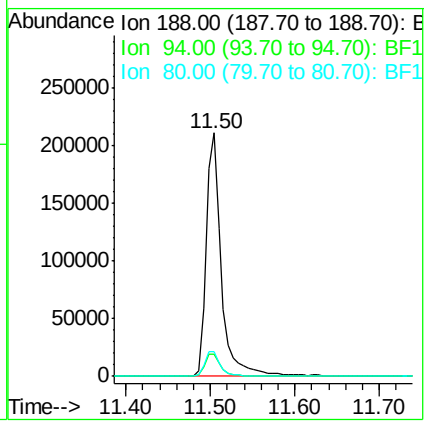


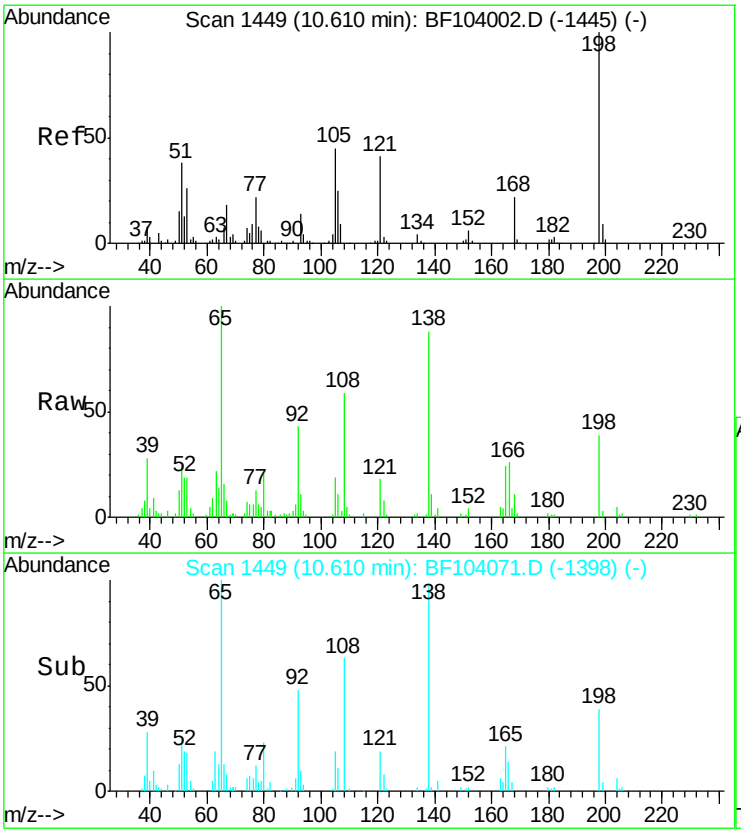
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 263662

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.5	12.7
80	9.9	9.2	13.8

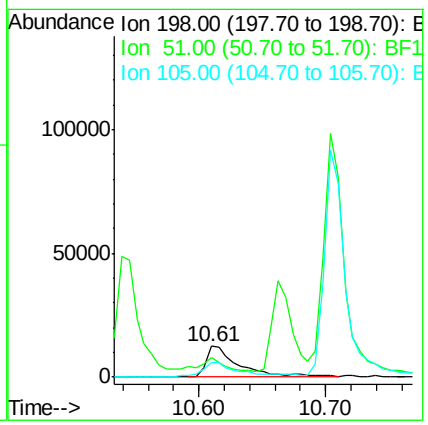


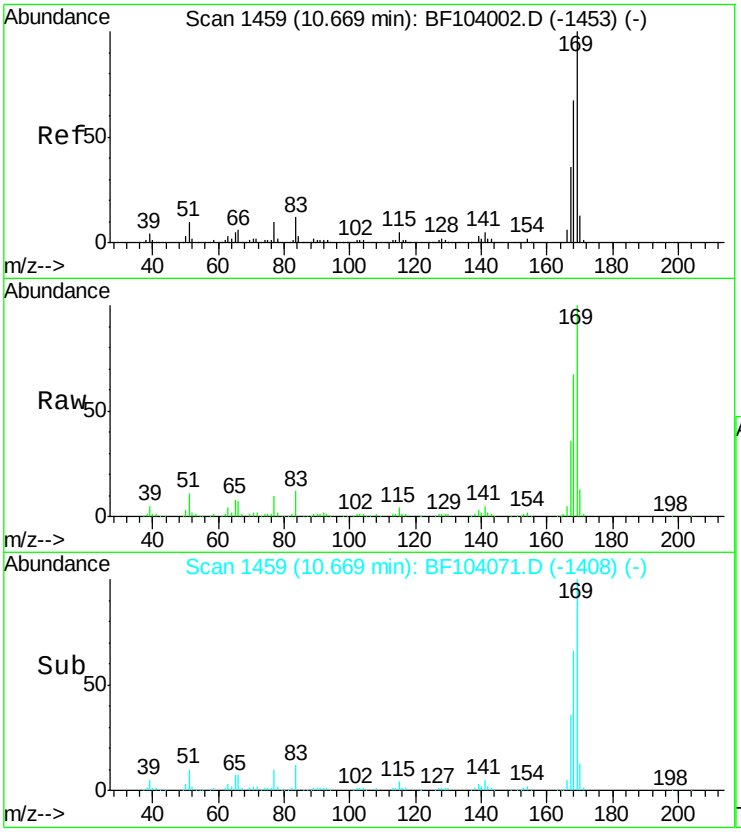


#64
4,6-Dinitro-2-methylphenol
Concen: 14.168 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:198 Resp: 22613

Ion	Ratio	Lower	Upper
198	100		
51	62.7	37.7	77.7
105	48.1	36.3	76.3



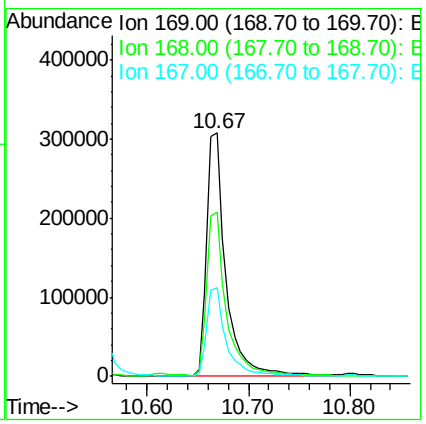


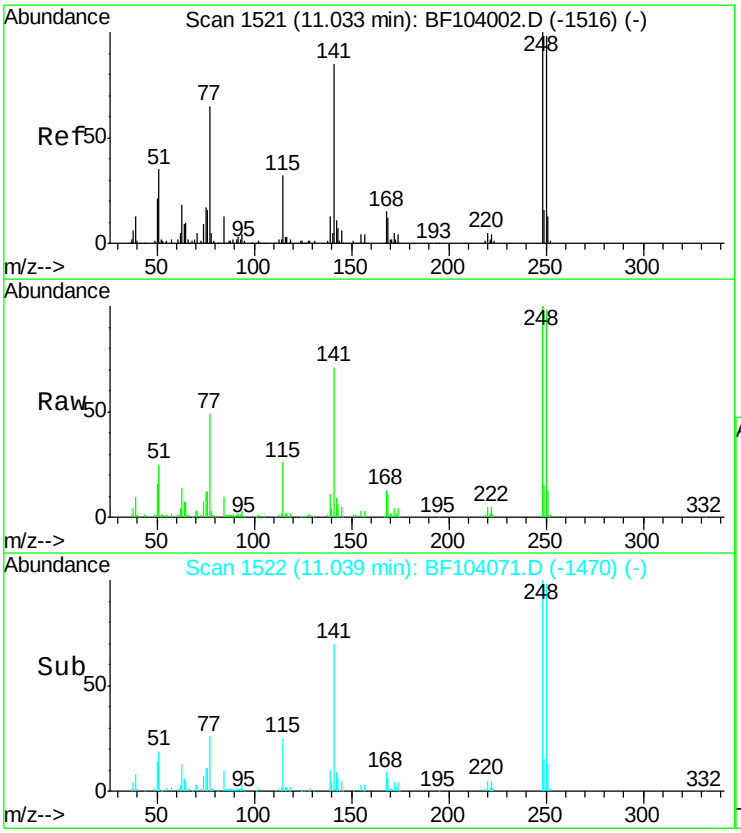
#65
n-Nitrosodiphenylamine
Concen: 45.911 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 409960

Ion	Ratio	Lower	Upper
169	100		
168	67.5	54.4	81.6
167	36.5	29.8	44.6

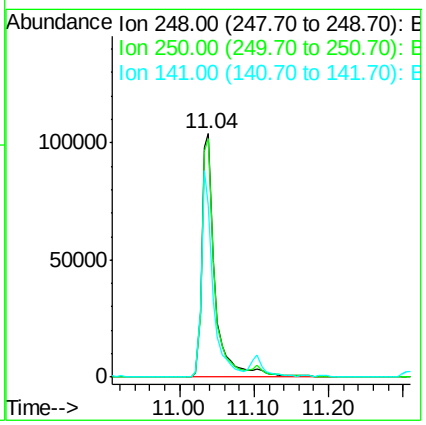


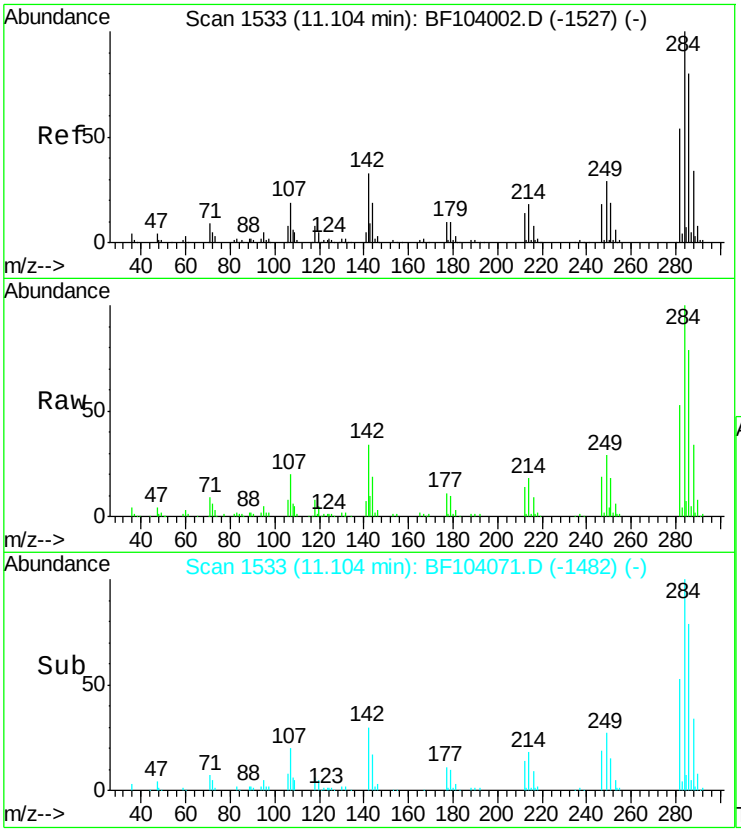


#66
4-Bromophenyl-phenylether
Concen: 45.903 ng
RT: 11.04 min Scan# 1522
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:248 Resp: 129484

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	70.6	74.4	111.6#



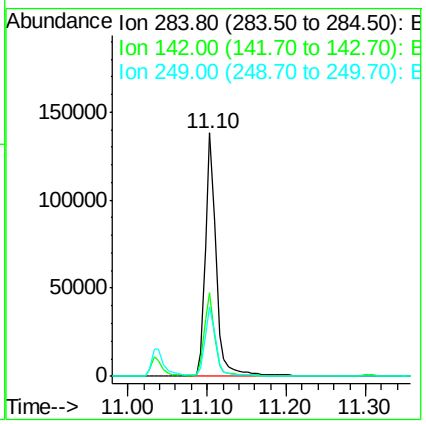


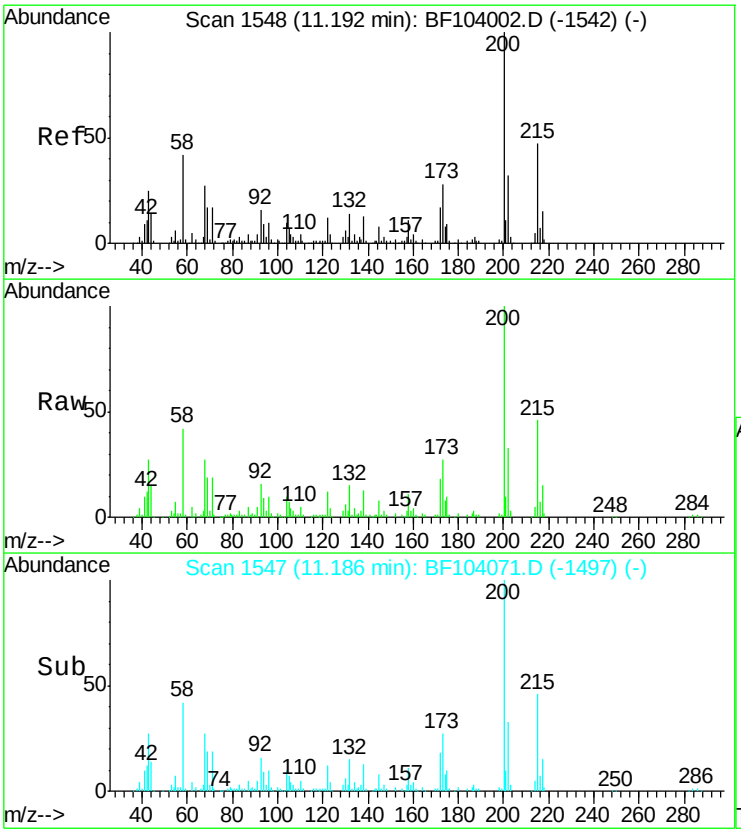
#67
Hexachlorobenzene
Concen: 40.902 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 132719

Ion	Ratio	Lower	Upper
284	100		
142	34.3	34.6	52.0#
249	28.8	24.8	37.2

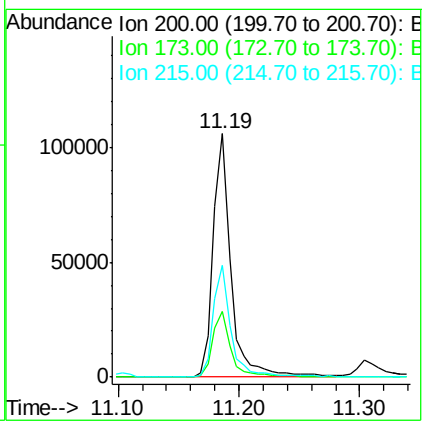


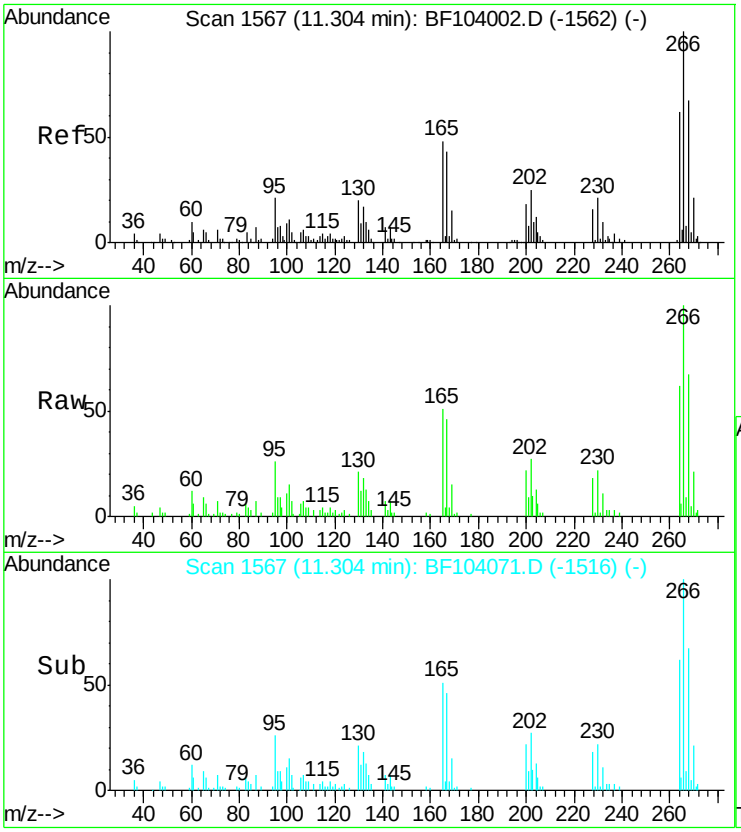


#68
Atrazine
Concen: 39.301 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:200 Resp: 107511

Ion	Ratio	Lower	Upper
200	100		
173	27.1	8.6	48.6
215	45.7	25.1	65.1



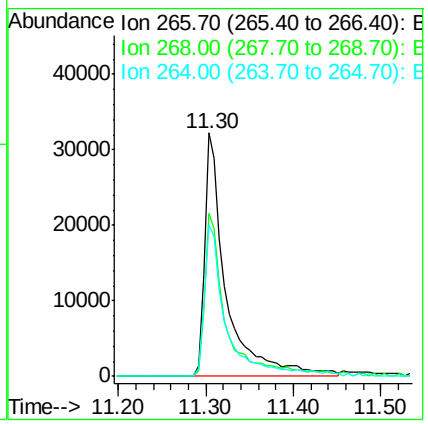


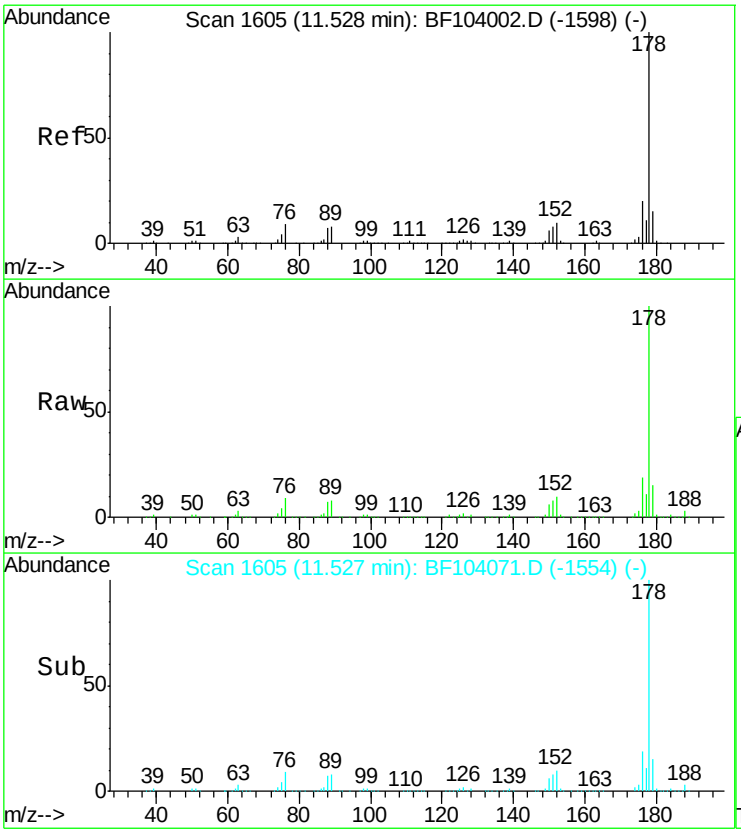
#69
Pentachlorophenol
Concen: 30.720 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 54852

Ion	Ratio	Lower	Upper
266	100		
268	66.7	51.1	76.7
264	62.2	49.5	74.3

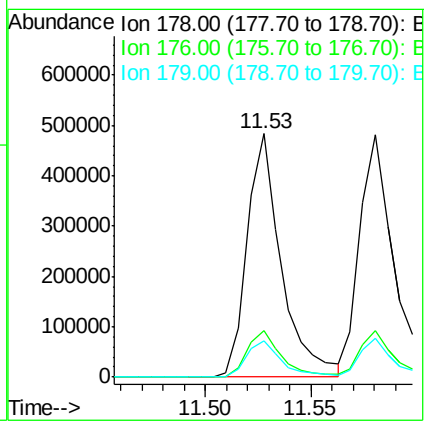


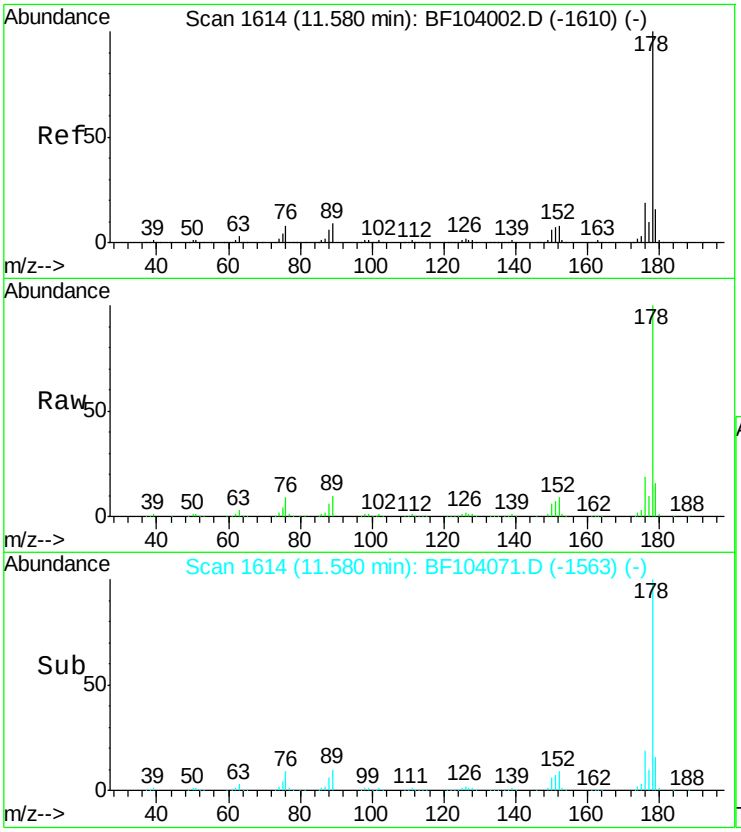


#70
Phenanthrene
Concen: 38.217 ng
RT: 11.53 min Scan# 1605
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:178 Resp: 545541

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	14.9	13.0	19.6



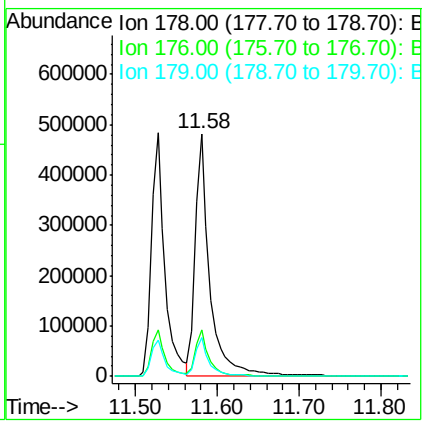


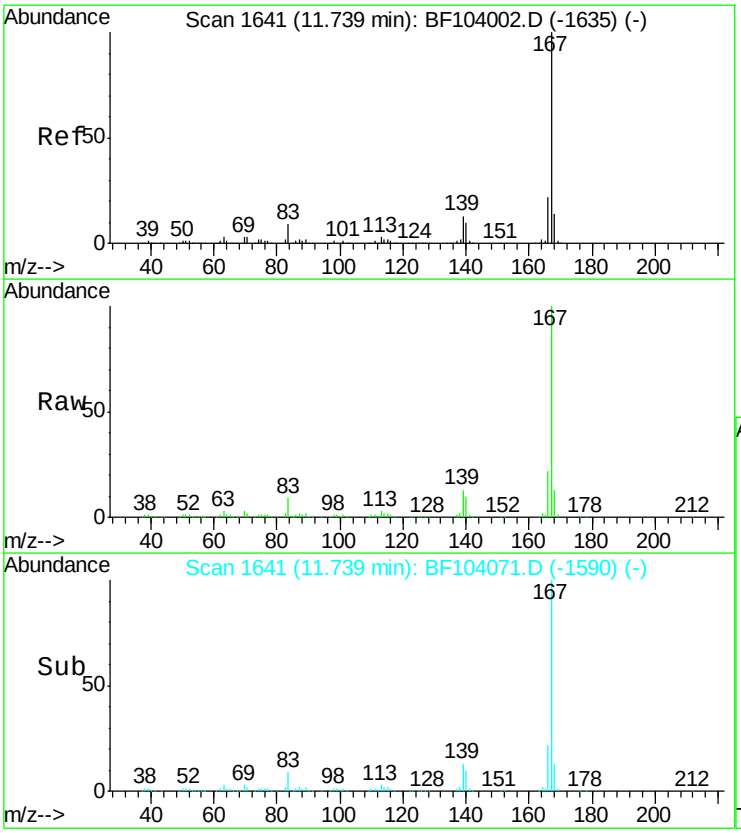
#71
Anthracene
Concen: 39.994 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 596337

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.8	12.6	19.0

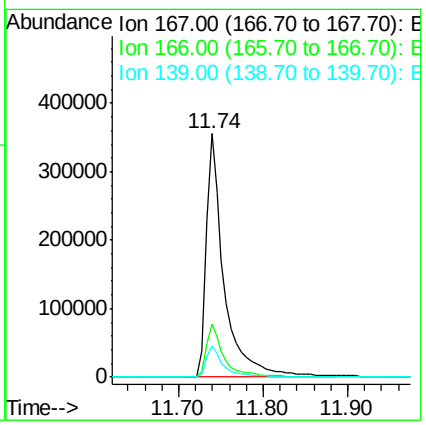


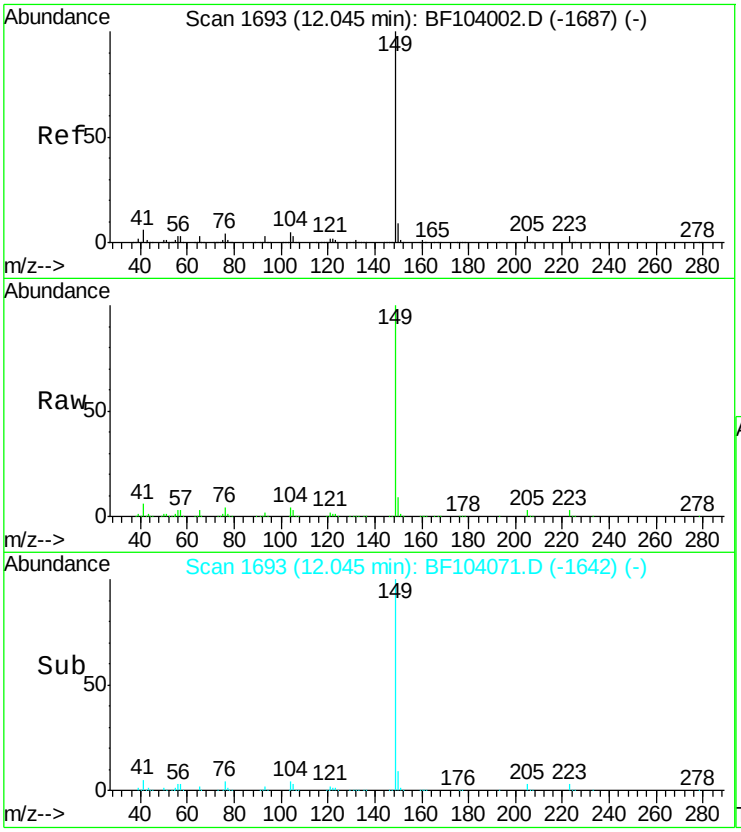


#72
Carbazole
Concen: 37.015 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:167 Resp: 526772

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.8	10.9	16.3



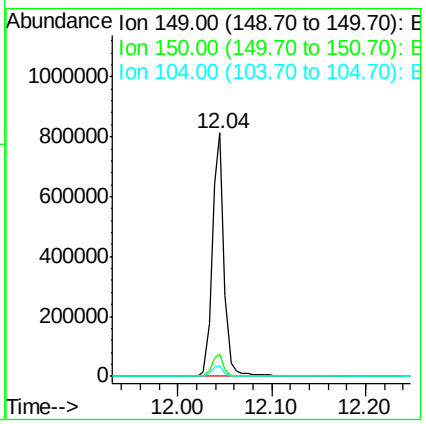


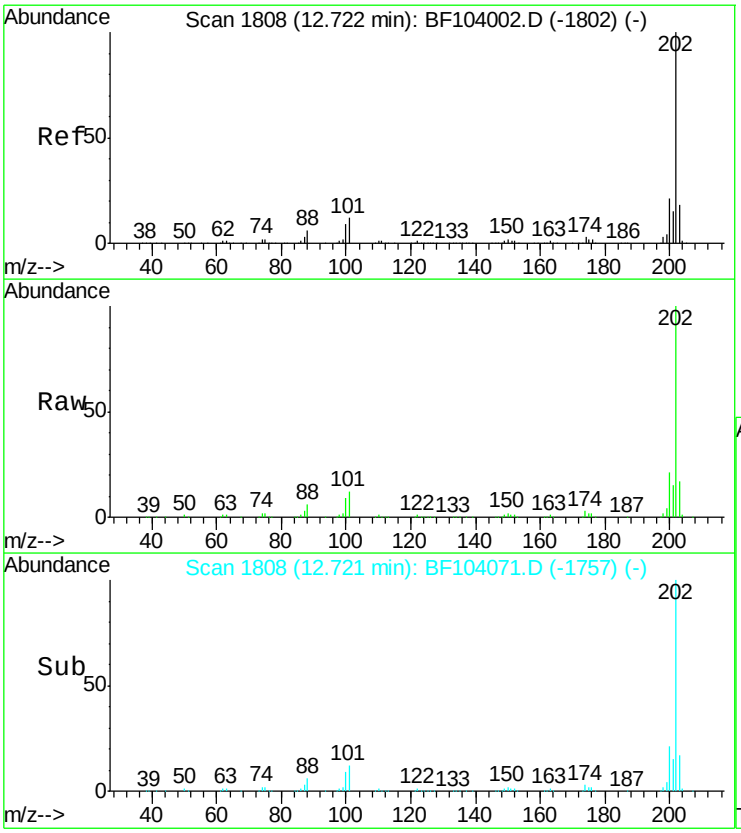
#73
Di-n-butylphthalate
Concen: 42.343 ng
RT: 12.04 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 717779

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.4	3.8	5.8

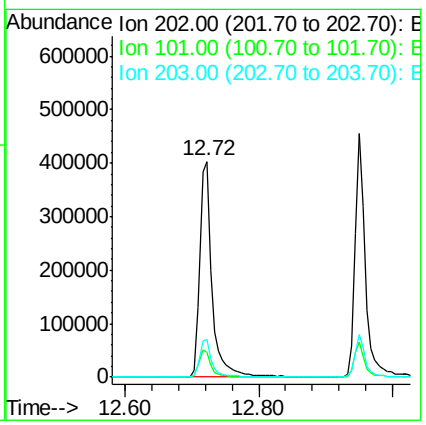


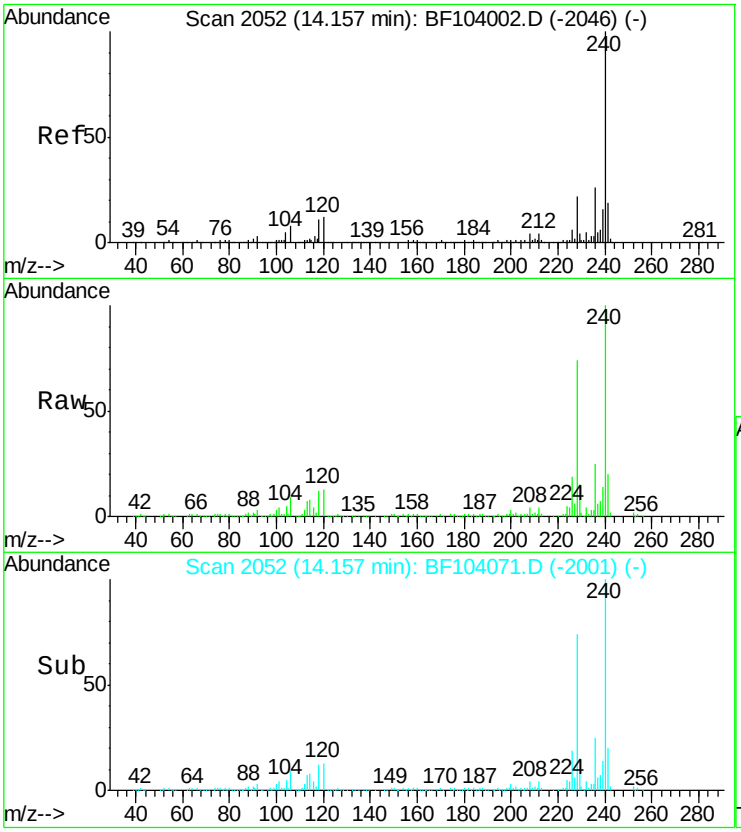


#74
Fluoranthene
Concen: 32.854 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:202 Resp: 498520

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	34.1
203	17.5	0.0	38.1



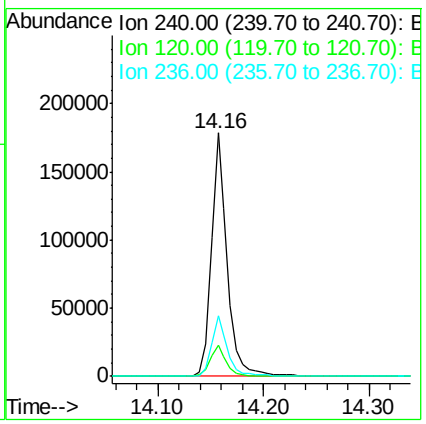


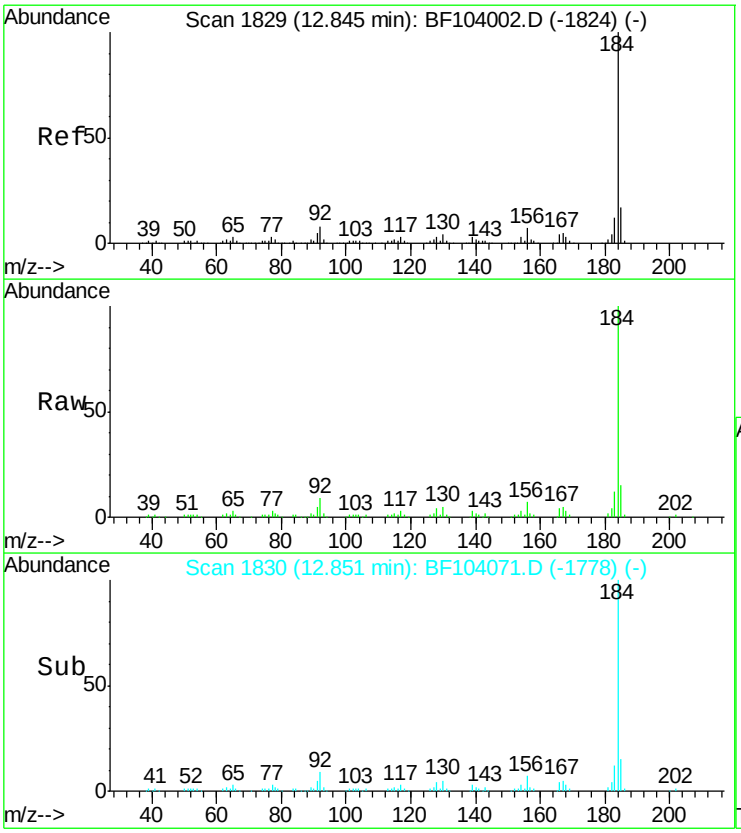
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 188273

Ion	Ratio	Lower	Upper
240	100		
120	12.9	9.5	14.3
236	25.1	20.7	31.1

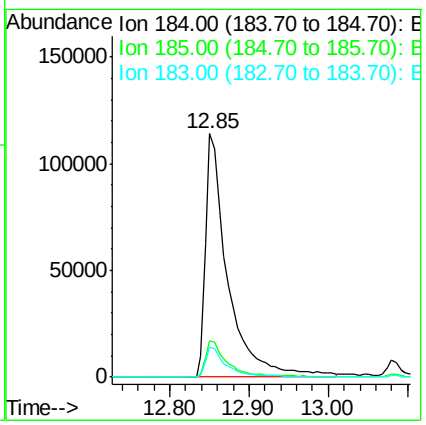


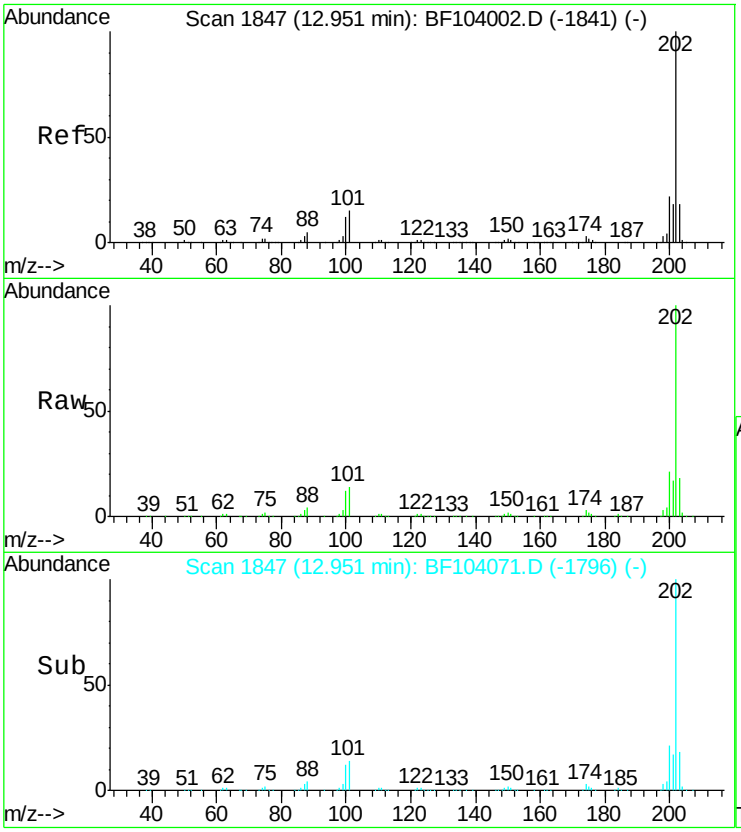


#76
Benzidine
Concen: 41.698 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:184 Resp: 223725

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	12.3	9.3	13.9



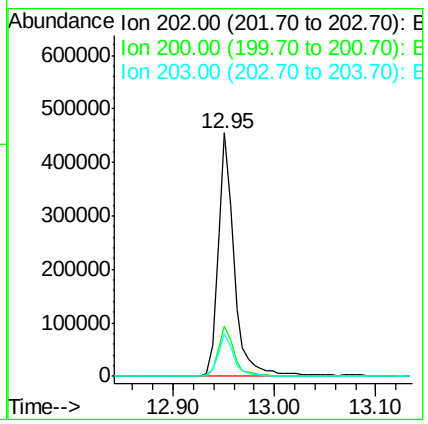


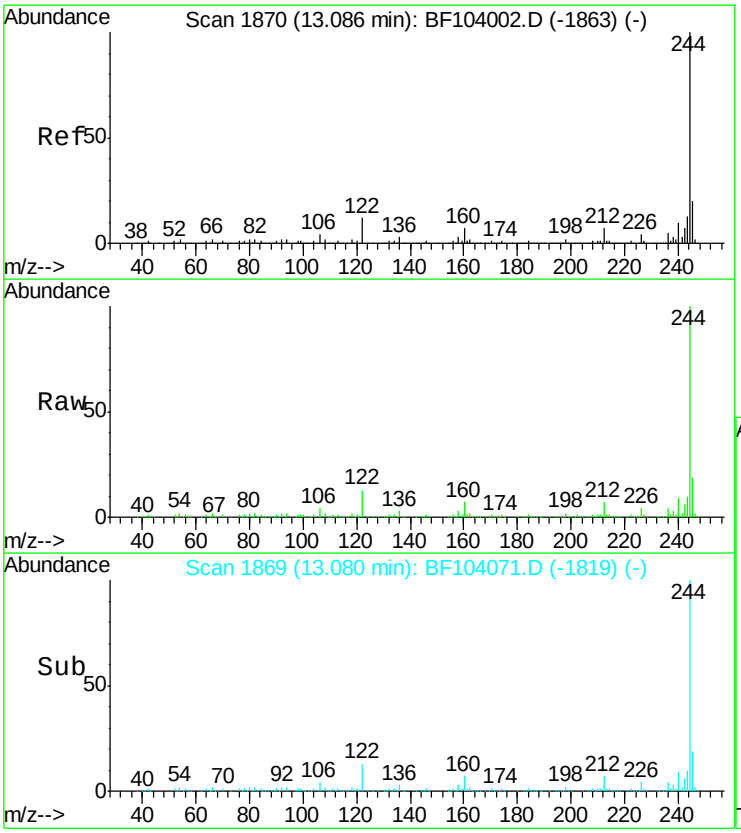
#77
Pyrene
Concen: 36.673 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 496334

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.6	14.3	21.5

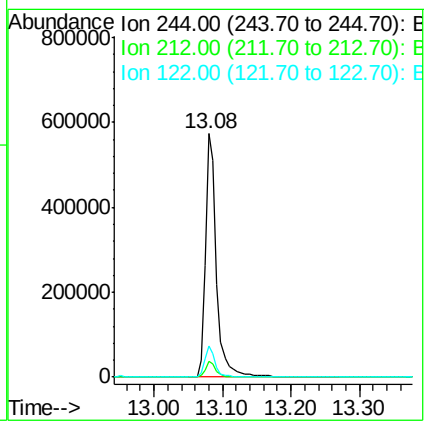


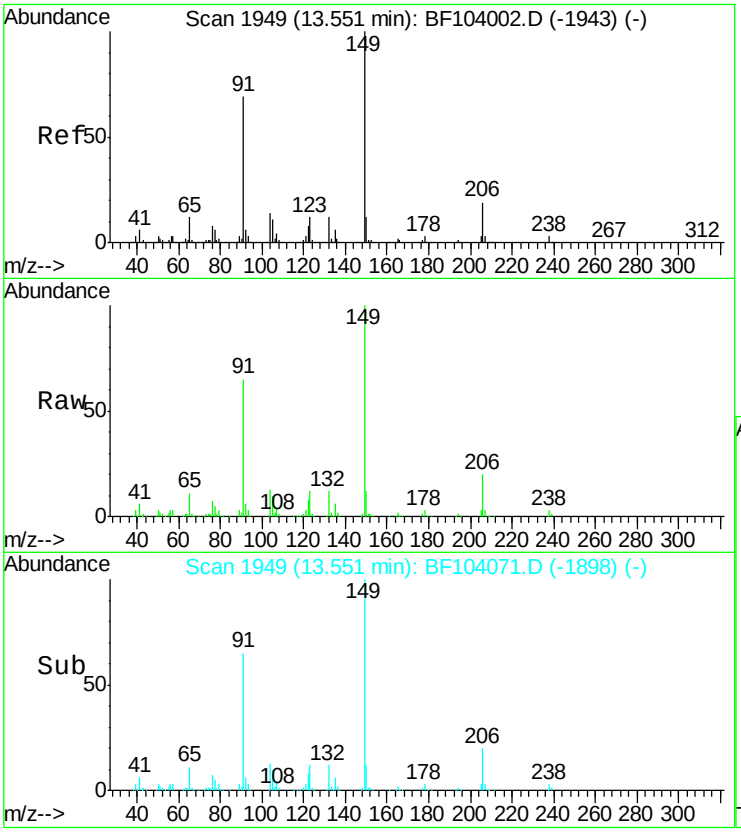


#78
Terphenyl-d14
Concen: 80.124 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:244 Resp: 653338

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	12.7	11.0	16.4



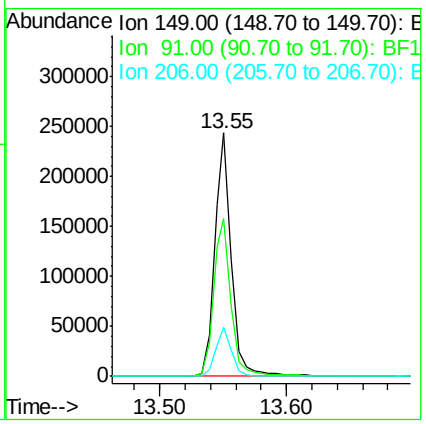


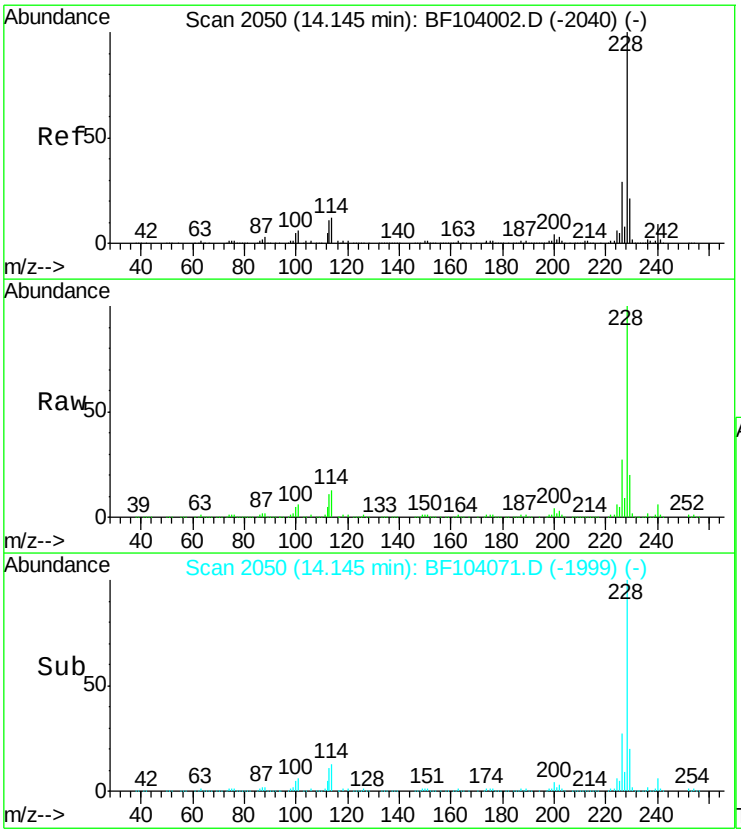
#79
Butylbenzylphthalate
Concen: 35.260 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 224827

Ion	Ratio	Lower	Upper
149	100		
91	65.0	56.8	85.2
206	20.1	14.1	21.1

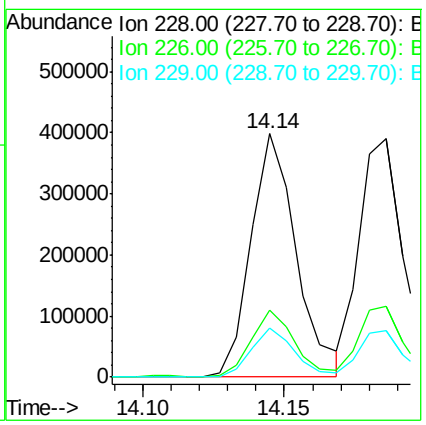


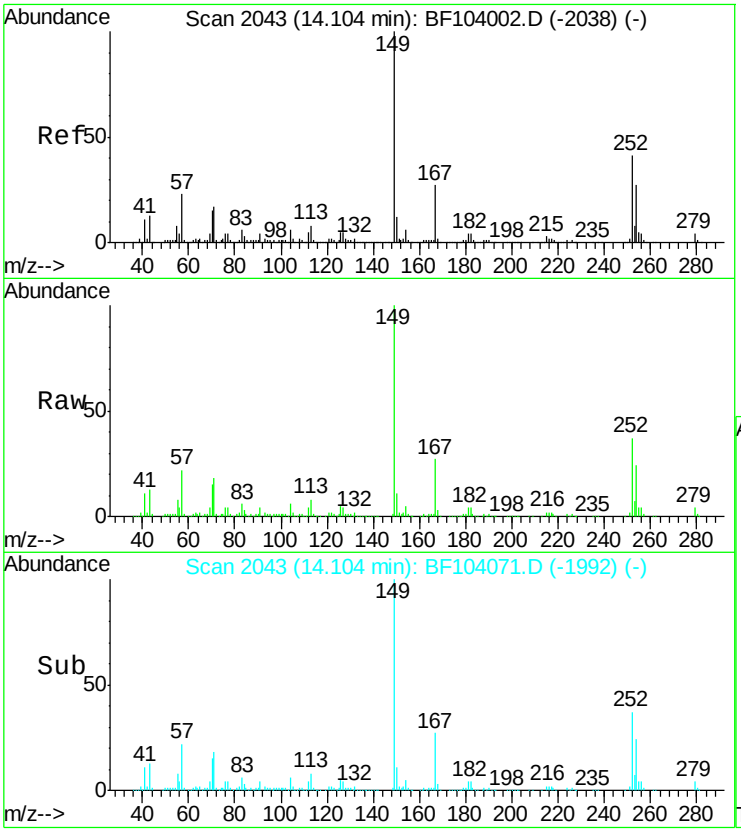


#80
Benzo(a)anthracene
Concen: 37.662 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:228 Resp: 443680

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.6	33.8
229	20.0	15.8	23.6



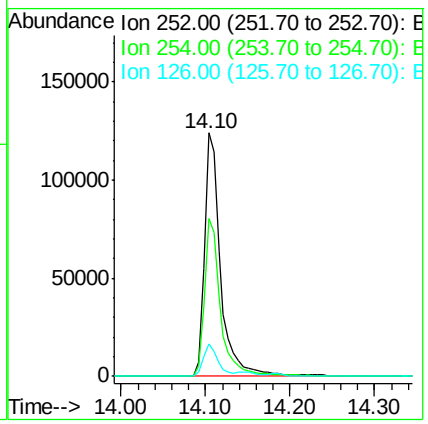


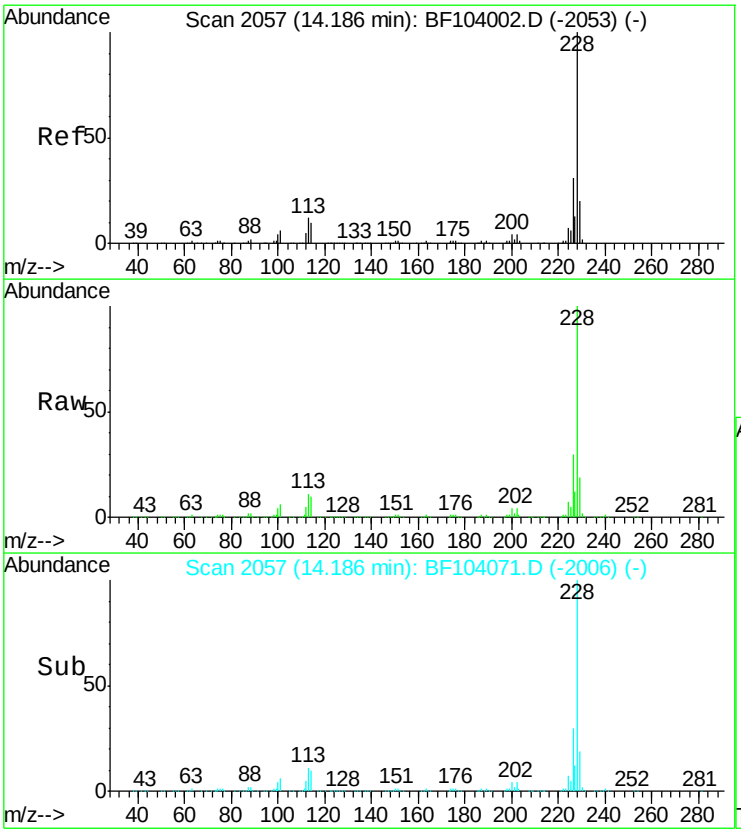
#81
3,3'-Dichlorobenzidine
Concen: 42.089 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 164124

Ion	Ratio	Lower	Upper
252	100		
254	64.6	50.4	75.6
126	13.3	11.3	16.9

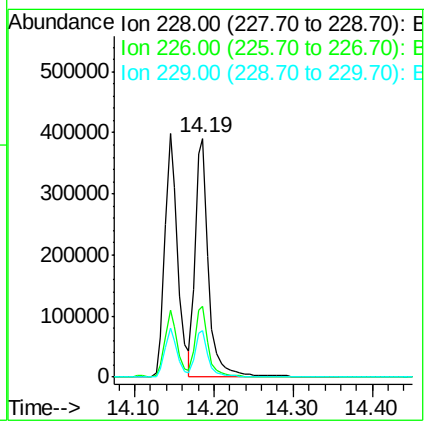


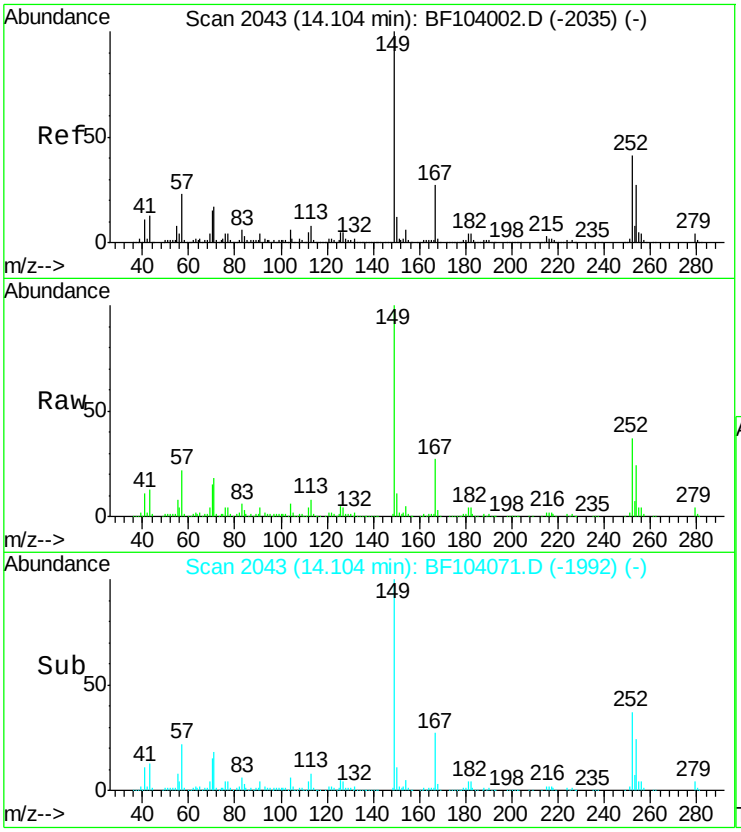


#82
Chrysene
Concen: 40.027 ng
RT: 14.19 min Scan# 2057
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:228 Resp: 461852

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.0	37.6
229	19.5	16.2	24.4



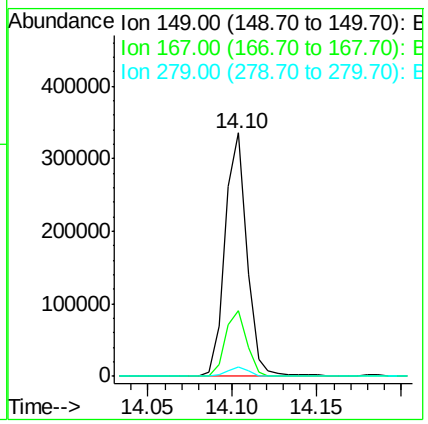


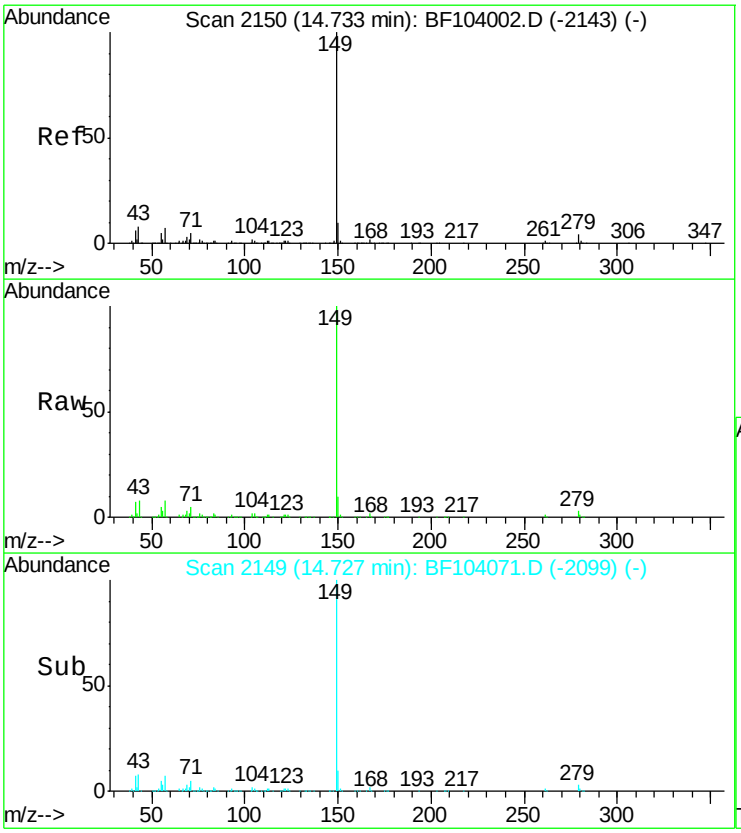
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.689 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 302264

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.7	3.0	4.4

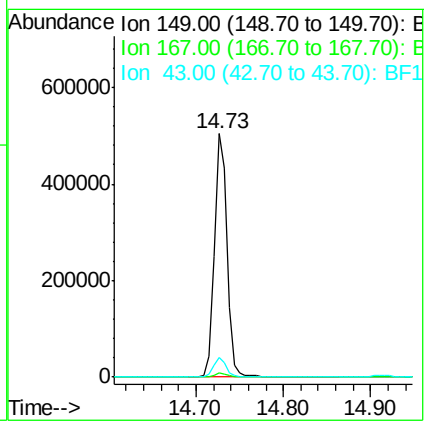


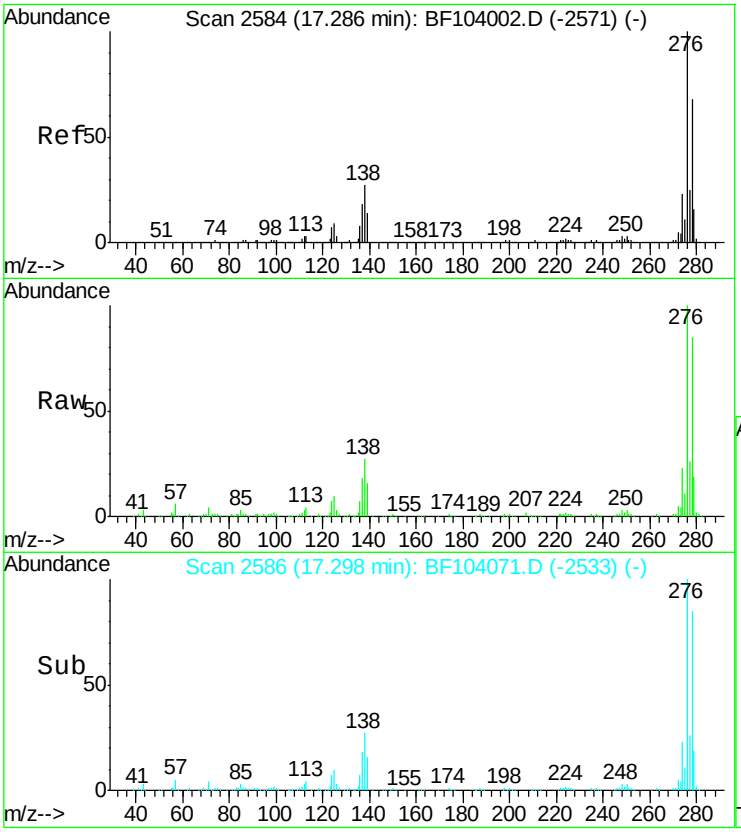


#84
Di-n-octyl phthalate
Concen: 35.791 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:149 Resp: 507219

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.9	8.4	12.6#



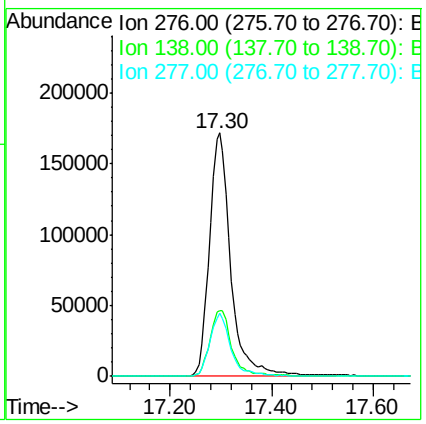


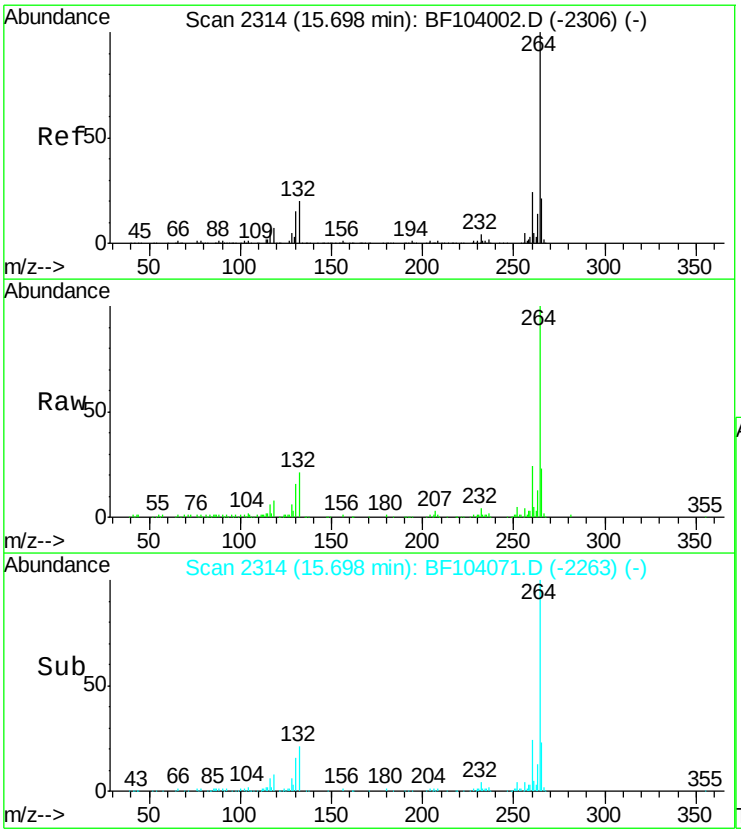
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.045 ng
RT: 17.30 min Scan# 2586
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 502724

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.5	20.1	30.1

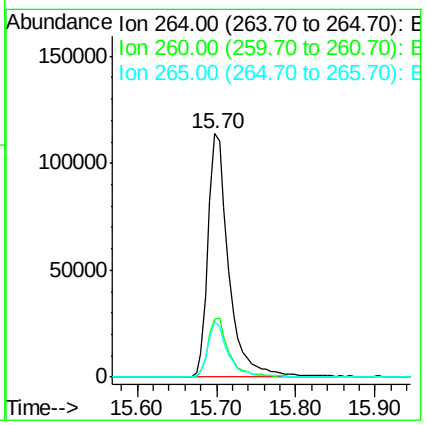


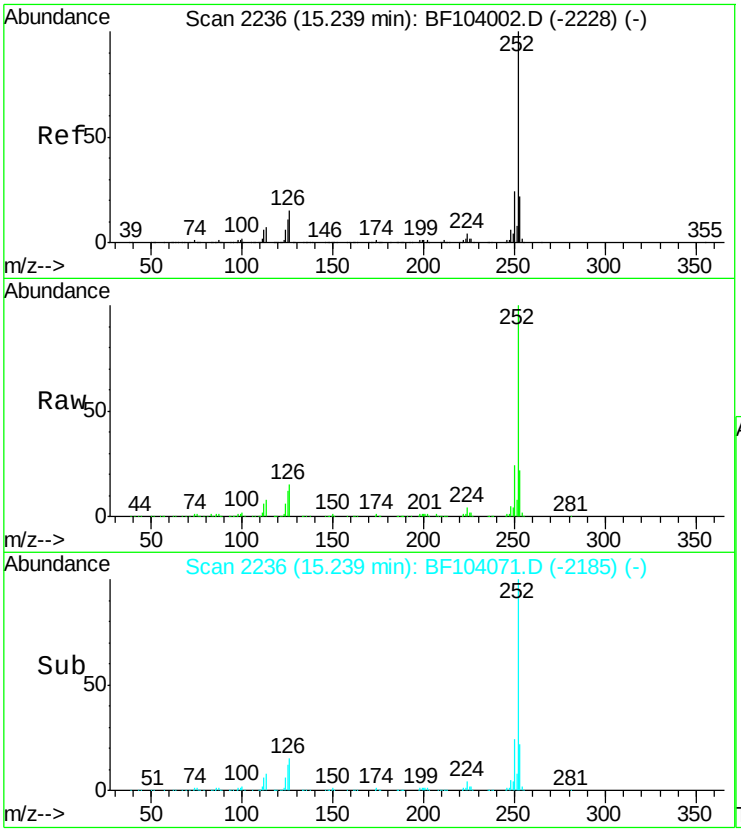


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.70 min Scan# 2314
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:264 Resp: 208005

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.6	17.5	26.3



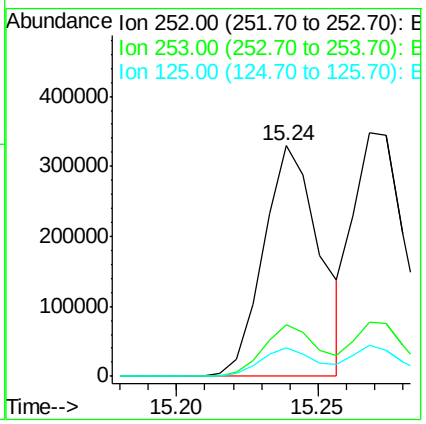


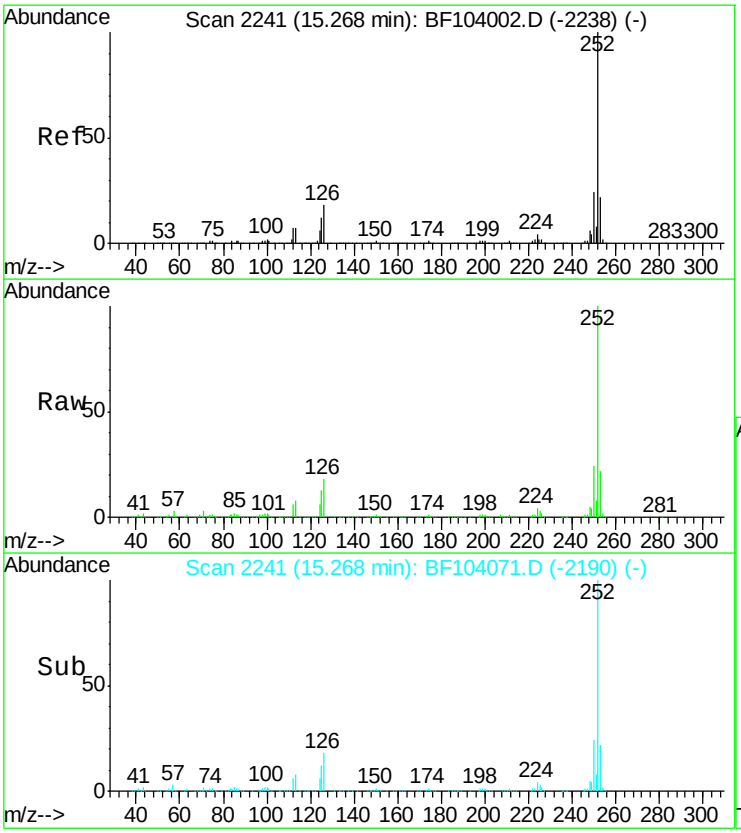
#87
Benzo(b)fluoranthene
Concen: 35.950 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 455086

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	12.2	9.0	13.6

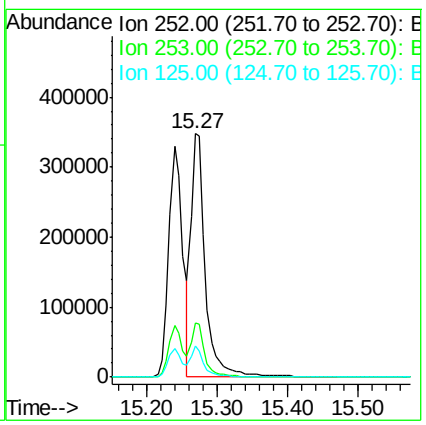


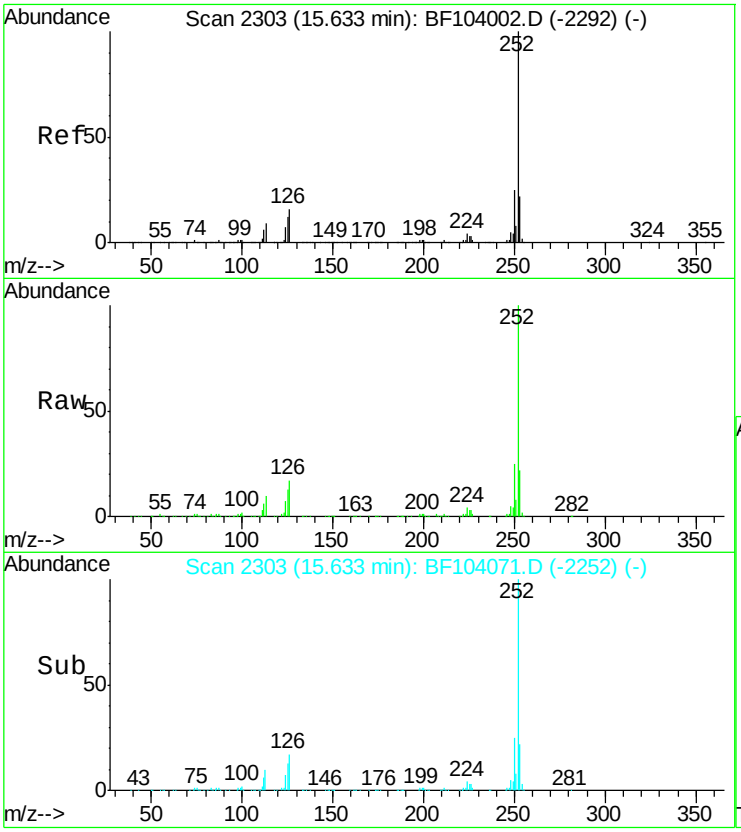


#88
Benzo(k)fluoranthene
Concen: 41.694 ng
RT: 15.27 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:252 Resp: 497197

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.6	10.2	15.2



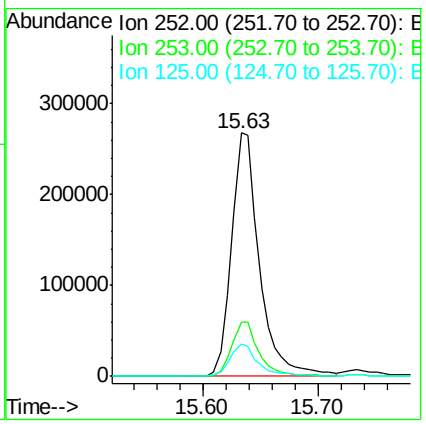


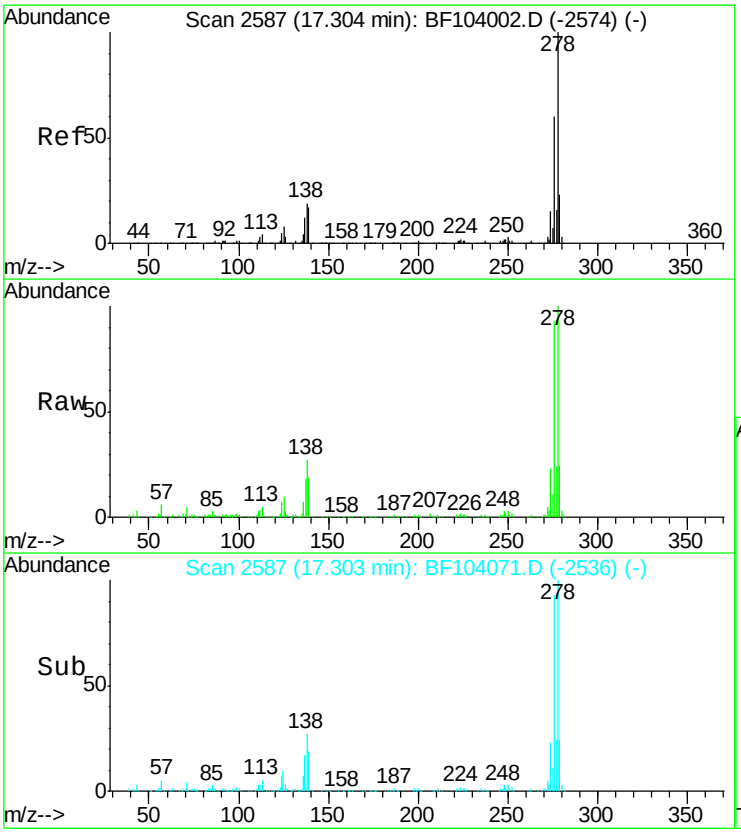
#89
Benzo(a)pyrene
Concen: 38.417 ng
RT: 15.63 min Scan# 2303
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 450666

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	13.1	9.8	14.6

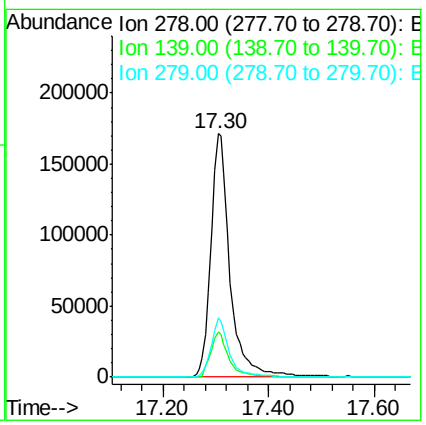


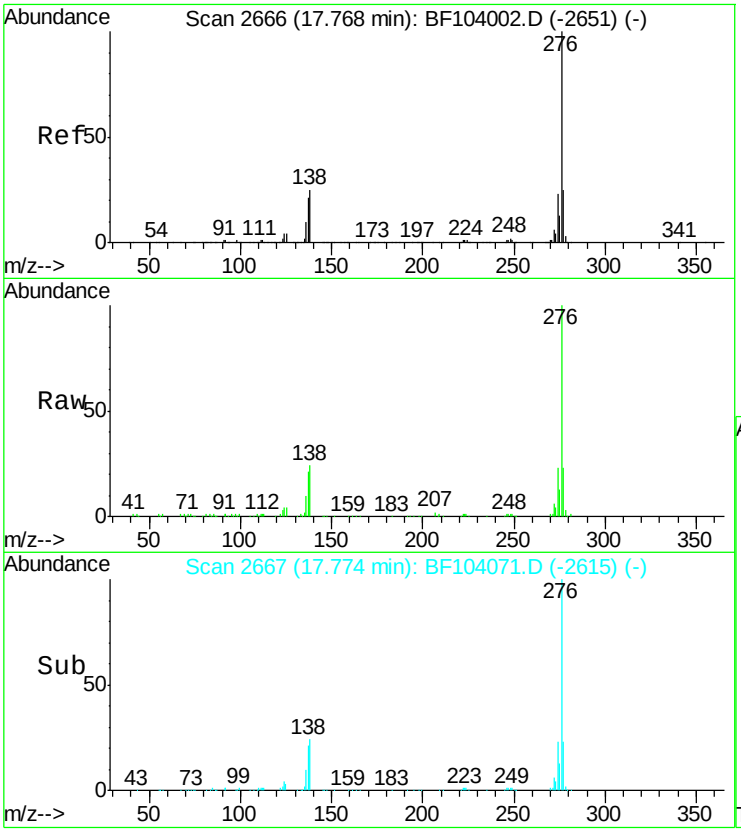


#90
Dibenzo(a,h)anthracene
Concen: 39.859 ng
RT: 17.30 min Scan# 2587
Delta R.T. -0.00 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Tgt Ion:278 Resp: 432314

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.9	23.9
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.556 ng
RT: 17.77 min Scan# 2667
Delta R.T. 0.01 min
Lab File: BF104071.D
Acq: 30 Mar 2018 1:06

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 397135

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	24.0	21.8	32.8